

ON AT THE BETT ARENA:

Today's sessions are hosted by Jon Tait and Karine George

Jon Tait, Deputy Head Teacher
Karine George, Educationalist

10:30–11:00

Connecting classrooms with artificial intelligence (AI) and emotional intelligence (EQ)

LOCATION: The Bett Arena

THEMES: Futures/ Inspiration

SPEAKERS: Erika Brodnock, Founder and CEO, Karisma Kidz. Tony Sewell, Founder and CEO, Generating Genius.

One thing is certain, on the path toward grasping and applying artificial intelligence, uncertainty. But what's also assured is the opportunity to broaden the lives of children across different sectors. This session, led by Erika Brodnock, will discuss the changing educational landscape, and how we can apply artificial intelligence and machine learning to bring together inspirational, inclusive and pertinent ideas that will strengthen children's experiences beyond the classroom. Dr Tony Sewell CBE will discuss his mission for generating genius both within and beyond the classroom and the principals he adopted to enable STEM engagement with some of the hardest to reach cohorts of students. He will also outline his pioneering work utilising AI to connect classrooms across the globe, enabling teachers and students to learn collaboratively and share good practice.

HOSTED BY: Karisma Kidz

11:00–11:30

Nudge, Stretch, Boost, Connect: Growing Humans in the Digital Age

LOCATION: The Bett Arena

THEMES: Futures/ 21 Century Skills/ Inspiration

SPEAKERS: Alex Beard, Senior Director, Teach For All. Jared Stein, VP of Higher Education Strategy, Canvas by Instructure.

AI's rapid rise is forcing us to question the powers of our own minds. If we can outsource thought, what's the point of our human brains? In this lively talk, Alex Beard and Jared Stein will explore the frontiers of human and machine learning to show why we shouldn't be worried just yet. Smart machines do risk making us stupid, but if we take human minds as our starting point and ask how our latest inventions can support our development, they can be harnessed to augment our own intelligence. If we combine tech's attention-grabbing, data-processing and learning powers with our latest understanding of how humans best learn, we can fuel our own individual and collective growth, boosting our collective creativity, strengthening our productivity and helping us fulfill our natural born potential to learn.

HOSTED BY: Teach For All and Canvas by Instructure

12:00–12:30

Accessibility at Apple: innovating for all

LOCATION: The Bett Arena

THEMES: SEN/ Teaching Tech/ Strategy

SPEAKERS: Sarah Herrlinger, Director, Global Accessibility Policy & Initiatives, Apple

We believe technology can play a powerful role in helping students be more productive, creative, collaborative and engaged, regardless of learning style, so we build accessibility features into everything we make. Learn about the power of accessible design to create the most engaging learning experiences for all.

12:30–13:00

Duty of care: real-time information sharing to keep people safe

LOCATION: The Bett Arena

THEMES: Institute Tech/ Strategy

SPEAKERS: Alan Giles, Managing Director, UK & Ireland/Middle East & Africa, BlackBerry. Chris Ullah, BlackBerry. Ben Edwards, Assistant Bursar (Finance and Operations), Concord College.

Education institutions have a duty of care to those studying, employed or visiting their facilities and public safety is a growing issue worldwide. In today's unpredictable world the ability of different organisations to communicate quickly, securely and without confusion could be the difference between life and death. Emergency incidents happen quickly, the most important thing for decision-makers is to receive and share correct information, then act on it quickly to keep people safe. This session will include practical advice and an appearance from a prominent UK college who is using technology to keep people safe in times of crisis.

HOSTED BY: BlackBerry

13:30–14:00

Empowering your students to become critical consumers of the news

LOCATION: The Bett Arena

THEMES: 21 Century Skills

SPEAKERS: Charlene White, Journalist and Presenter, ITN. Josh Phillips, Education Associate, Institute of Strategic Dialogue. Steph Neale, Headteacher, Beatrix Potter Primary School.

More than ever, it is vital that students of all ages are not just informed about the wider world around them but are able to distinguish fact from opinion and discriminate between facts and disinformation. In this session Discovery Education, in partnership with ITN Productions and the Institute for Strategic Dialogue, will discuss the importance of incorporating the news into your classroom as a tool to build literacy skills, engage students in thinking critically about the information they consume in the media, and develop them as empowered citizens in the 21st century. We will

showcase a variety of tools to engage students in analysis and discussion, ensure that they are safe online and create an environment in which to discuss stories which may be difficult or unsettling.

HOSTED BY: Discovery Education

14:00–14:30

The classroom's your stage, give creativity a starring role

LOCATION: The Bett Arena

THEMES: 21 Century Skills/ Inspiration/ Pedagogy

SPEAKERS: Sir Anthony Seldon, Vice-Chancellor, University of Buckingham. Jacqui O'Hanlon, Director of Education, Royal Shakespeare Company. Mala Sharma, Vice President & General Manager of Creative Cloud, Adobe Inc, Prakruti, student, Alperton Community School.

'The fire in the flint / shows not till it be struck' Timon of Athens Educators and employers around the world agree that creativity is critical to students' future success. Yet the value of infusing creative skills like collaboration, self-belief, problem-solving, and critical thinking into classrooms remains undervalued, underfunded and sometimes feels excluded from the curricula. When educators find a way to weave creativity into their classes, magic happens. In this session, you're going to find out exactly how infusing creative capacities into any subject at all levels of study can have a profound impact on a young person's learning, confidence and what they believe possible for their futures. This talk will be jointly delivered by Adobe and the Royal Shakespeare Company so you can expect plenty of theatre, craft and, yes, creativity! 'O this learning, what a thing it is!' Gremio, The Taming of the Shrew.

HOSTED BY: Adobe

15:00–15:30

Making technology work for schools, lessons from EDUCATE

LOCATION: The Bett Arena

THEMES: Teaching Tech/ Institute Tech/ Strategy

SPEAKERS: Rose Luckin, Professor of Learner Centred Design, UCL Knowledge Lab. Gary Kynaston, Headteacher, Hammersmith Academy.

As the EdTech agenda in the UK continues to grow and the availability of EdTech increases, consumers and practitioners have had to become more discerning. The need to evidence how technology is supporting learning is greater than ever, especially for schools where shrewd stewardship of resources is essential. To really take advantage of technology, we need to think about learning holistically, remembering that in order to learn, we need to feel motivated and to have purpose. Technology serves learning best when people understand what it is they want to achieve, and when developers understand how people learn. This session will explore the exciting and transformational learning that is possible with technology, as well as providing practical approaches on how to successfully integrate new technology into your school based on EDUCATE's work with teachers.

HOSTED BY: Knowledge Lab, UCL

15:30–16:00

Schools VR project, let us take you on a journey

LOCATION: The Bett Arena

THEMES: Teaching Tech

SPEAKERS: Helen Skelton, Television Presenter, BBC, Molly Zieleszinski, Founder and Creative Director, MBZ Labs. Paul Khan, Deputy Director of Education and Visitors, National Museums Liverpool. Rich Henderson, Director Global Education Solutions, Lenovo. Rob Rayner, Teacher.

Redefining the "school trip", learn how a Leicestershire Primary School and College turned a visit to the World Museum in Liverpool into an opportunity to film, edit and create their own VR Content. BBC Presenter Helen Skelton, teachers from the school, museum representatives and acclaimed UK academic Molly Zieleszinski debate the value of using technology throughout the syllabus to boost engagement and build core skills. The VR Schools Project allows pupils to develop collaboration, creativity and critical thinking skills and shows the benefits of the pupils sharing the VR and website output with an authentic audience.

HOSTED BY: Lenovo

16:30–16:45

Evolution in education and technology and where to next

LOCATION: The Bett Arena

THEMES: Inspiration/ Strategy

SPEAKERS: Tony Cann, EdTech Pioneer, Bowland Charitable Trust

Founder of Promethean, Tony Cann CBE is one of the original ed-tech pioneers who introduced technology to over a million classrooms around the world. But in this surprising BETT talk, Tony explains why his greatest achievement felt more like a disappointment. Days after his 80th birthday, Tony examines a lifetime of experience and evolution. From Lancashire weaving factories to classrooms across continents, Tony explains how he learned the crucial difference between a tool for change, and the change itself. Have we put technology that "tests" ahead of real teaching? Have we prioritised pupil entertainment ahead of real learning? Have we forgotten the importance of people in the pedagogy? When will we finally be able to use technology to realise the full potential of all our learners and teachers? What is holding us up and why is it so important that we succeed?

HOSTED BY: Bowland Charitable Trust

16:45–17:15

An author's perspective: making writing exciting!

LOCATION: The Bett Arena

THEMES: Inspiration

SPEAKERS: Anthony Horowitz, Author. Chris Willan, Head Teacher, Water Primary School. Cressida Cowell, Author. Devina Neil, Published Author and Year 6 Pupil, Water Primary School. Henry Smith, Co-founder, Pobble. Jared Green, Published Author and Year 6 Pupil, Water Primary School.

We explore how to develop a love of writing in children. Far too easily, we resign to the fact that in a digital age these skills – important as they may be – will suffer. Top children's authors Cressida Cowell and Anthony Horowitz beg to differ. In an interactive discussion, Pobble co-founder Henry will ask them and guests from Water Primary School: how can we make writing ridiculously exciting? We will explore the authors' personal journeys to becoming published. Ask what inspired them at a young age and how what influences them now when they produce their masterpieces? And, of course, how do they pass on their passion to the next generation?

HOSTED BY: Pobble

17:15–17:30

Digital tools to help amplify students' voices

LOCATION: The Bett Arena

THEMES: Teaching Tech/ Pedagogy/ Strategy

SPEAKERS: Kathi Kersznowski, Technology Integration Specialist, Washington Township Public Schools, USA. Paul Watkins, Leader Of Digital Learning, Ysgol Bae Baglan, Wales.

In this session join two educators from different countries as they discuss the impact that tools such as Flipgrid and Skype can have on teaching and learning, but more importantly the platform it provides in the development of confident learners. From capturing a pupil's thought process to developing their skills in a modern language, from improving their reading to capturing and discussing views and opinions, the emphasis is on empowering the student voice. This session will provide practical help and inspiration on amplifying students voices in the classroom, the school, and even the world! Teaching students that their voices are heard and that they matter becomes an essential life skill that empowers connected, empathetic, and global communicators of the future!

HOSTED BY: Ysgol Bae Baglan

18:00–19:30

Live edtech surgery and Q&A

LOCATION: The Bett Arena

THEMES: Teaching Tech/ Institute Tech/ Strategy

SPEAKERS: Abdul Chohan, Co-Founder, The Olive Tree School. Matt Harris, Owner and Chief Consultant, International EdTech. Matt Harris, Owner and Chief Consultant, International EdTech. Neelam Parmar, Director of E-Learning, Ashford School, United Learning.

The EdTech Surgery is an interactive evening session featuring a panel of specialists in the areas of leadership, vision, infrastructure, educational workflows, pedagogic and curriculum integration. Drawing on years of expertise in Apple, Microsoft and Google operating systems, and having worked and consulted in many schools, Abdul, Neelam and Matt will diagnose and troubleshoot through rapid Q&A and offer solutions or approaches to challenges and opportunities. They'll be sharing their thinking processes and list of do's, don'ts and mistakes to avoid. If you would like to take part in sharing and developing your #edtech strategy live on stage, please send your request to content@bettshow.com.

HOSTED BY: Neelam Parmar, Abdul Chohan and Matt Harris

ON AT THE SCHOOLS THEATRE:

Today's sessions are hosted by Dave Smith and Amanda Jackson

Havering School Improvement Services – UK

10:15–10:45

Evolving technologies for the scientists of the future

LOCATION: Schools Theatre

THEMES: 21 Century Skills/ Inspiration

SPEAKERS: Claire Vyvyan, Senior Vice President – UKI Commercial Business, Dell EMC. Nathan Good, Lead Product Manager, Digital Media and Marketing, Natural History Museum.

SPONSORED BY: Dell Technologies

Dell Technologies' values, as detailed in our Legacy of Good 2020 Plan, are based on the belief that IT should drive human progress. Working with the Natural History Museum, Microsoft and Intel to create innovative technologies and apps, we are helping to inspire the scientists of tomorrow, by empowering children to engage with the nature on their doorstep and encouraging them to explore the world around them, through the power of digital technology. Learning evolves and expands, beyond the classroom's walls, for an immersive, more interactive, anytime and anywhere experience.

11:00–11:30

How physical computing better addresses real world challenges

LOCATION: Schools Theatre

SPEAKERS: Joe Finney, Senior Lecturer, Lancaster University. Steve Hodges, Principal Researcher, Microsoft Research. Sue Sentance, Chief Learning Officer, Raspberry Pi Foundation.

SPONSORED BY: Microsoft

Policymakers and educators around the globe acknowledge the importance of computer science education. Traditional teaching tools and methodologies, though, do not necessarily address the needs of a diverse, global student population or the latest developments in modern programming and data science. Combining software and hardware to build interactive physical systems that sense and respond to the real world has been shown to result in broad engagement across a spectrum of users. The speakers will explain how educators and school leaders can incorporate more physical computing in their teaching and create activities that use tools such as micro:bit, MakeCode (the coding environment for the micro:bit), Crumble, Raspberry Pi, LEGO and others.

11:45–12:15

Supporting your students with BBC Bitesize and BBC Teach

LOCATION: Schools Theatre
THEMES: Pedagogy
SPEAKERS: Andrew Tomlinson, Executive Producer – BBC Teach, BBC Learning, Matthew Burton, Headteacher, Thornhill Community Academy.
SPONSORED BY: BBC Learning

BBC Bitesize is the most popular dedicated education site for students in the UK and has supported their curriculum needs for 20 years – find out how your students can get help with homework, revision and learning from their first day of primary school right through to taking exams and planning a career. Hosted by Educating Yorkshire's Mr Burton, this session will also be an opportunity for teachers to hear about BBC Teach, the new home to the BBC's free curriculum-linked teaching resources for use in the classroom.

12:30–13:00

Music memory and mobile phones

LOCATION: Schools Theatre
THEMES: Inspiration/ Teaching Tech
SPEAKERS: Carmel Bones, Author, CPD Provider, and Teacher trainer. George Hammond-Hagan, Founder CEO, Studytracks. Laura Ferreri, Postdoctoral Researcher and Associate Professor, Barcelona University.
SPONSORED BY: Studytracks

Music has a profound effect on our ability to remember and recall information – but why is this and how can this be harnessed to impact learning outcomes in and out of the classroom. This session will explore the science behind how and why songs get stuck in your head and how you can use this to drive engagement and achievement.

13:15–13:45

Effective STEM learning through playful hands-on resources

LOCATION: Schools Theatre
THEMES: 21 Century Skills/ Teaching Tech/ Pedagogy
SPEAKERS: Maria Gkountouma, English Language and ICT teacher and trainee at the European Commission, European Commission. Chris Wilde, Head of Digital Technology & Computing, Royal Grammar School, Newcastle.
SPONSORED BY: LEGO Education

Hands-on learning is how ideas and concepts reach children's minds best. This belief is shared by many teachers from countries around the world who intentionally use technologies such as LEGO bricks to enhance learning in their day-to-day

teaching. In this session, drawing on their own classroom experience, Chris Wilde from the UK and Maria Kouklatzidou from Greece will describe how they use technologies to engage children in playful, hands-on learning, and help them develop the creative capacities that they will need to thrive in the future. The audience will have the opportunity to ask questions about how these educators are helping their students become 21st century thinkers, leaders and change-makers by recognizing the value of hands-on learning combined with core technology skills such as coding and engineering.

14:00–14:30

A personalised learning initiative to improve the educational experience

LOCATION: Schools Theatre
THEMES: Teaching Tech/ Strategy
SPEAKERS: Philip Neufeld, Ed. D., Executive Officer of Information Technology, Fresno Unified School, California
SPONSORED BY: Microsoft

Come hear how Fresno Unified School District (California) used Microsoft technology to implement a Personalised Learning Initiative that is helping students guide their own learning, so they can reach their full potential. With tools like Microsoft Office 365 and Microsoft Teams, the district encourages collaboration and helps both teachers and students find their own voice in the classroom, producing a meaningful and engaging educational experience. This case can serve as a blueprint for other schools considering the same transformation and needing tools specifically for collaboration and personalised learning.

14:45–15:15

It's all about the apps – improving student experience

LOCATION: Schools Theatre
THEMES: Institute Tech/ Strategy
SPEAKERS: Rory Steel, Director of Services, CTO & DPO, Beaulieu Convent School. Simon Tompson, Meraki Product Marketing Lead, Cisco Meraki.
SPONSORED BY: Cisco Meraki

Now that Wi-Fi is dominant in schools and workplaces, and applications continue their migration to the cloud, it's more vital than ever that the IT team has the tools to enable them to establish and maintain a great end user experience. Students and employees expect their IT to 'just work', from anywhere and however they choose to connect. It then falls to the IT team to ensure that every hop, from cloud-hosted server to Wi-Fi connected device, works in harmony. In this session, we'll dive into the trends that have been driving IT teams, and the new generation of tools that can help deliver a great experience. We'll hear from the IT lead from a technology-forward school about how they are using these tools and share some best practices on how to provide the perfect technology foundation for learning environments. Attend our conference and get a FREE Meraki Access point!

15:30–16:00

Coding in cross-curricular lessons

LOCATION: Schools Theatre
THEMES: 21 Century Skills/ Teaching Tech/ Pedagogy
SPEAKERS: Michael O' Kane, School Principal, St. Peter's & St. Paul's Primary School Foreglen
SPONSORED BY: Albion Computers PLC

Michael will share how teachers can use Swift Playgrounds, a free app on iPad to integrate coding into various subject areas. Attendees will obtain an insight into how the Swift programming language can be used to program connected devices such as Spheros in Mathematics, Art and Music lessons. Attendees will also see how Swift Playgrounds can be used to create cross-curricular projects applying the same techniques that app developers use.

16:15–16:45

Exercising the mind: interactive gym for the 21st century

LOCATION: Schools Theatre
THEMES: 21 Century Skills/ Inspiration
SPEAKERS: Vincent Routhier, CEO, LÜ – Interactive Playground
SPONSORED BY: LÜ – Interactive Playground

How can we encourage academic learning and physical activity, and limit sedentary activity among children, particularly in the school environment? This session will explore approaches that show promise in promoting and increasing physical activity linked to student academic performance. Join us as we ignite teaching and learning by turning the school gym into a giant, magical, immersive, interactive playground, where students are engaged in simultaneous integrated academic content and physical activity. This re-invented gym for schools of the 21st century will strengthen student academic and physical education outcomes, attitudes, and behaviors, while sparking enjoyment at the same time!

17:00–17:30

Creating real life experiences for pupils

LOCATION: Schools Theatre
SPEAKERS: James Massey, Head of Professional Development, Discovery Education – UK
SPONSORED BY: Discovery Education

How do we successfully bring the world into the classroom and create real life experiences for our pupils? Is the DFE's latest Activity Passport initiative the solution teachers have been looking for or is there another way? Hosted by James Massey, Discovery Education's Head of Professional Development, this session will allow educators to discuss these issues in an open forum and share advice and guidance to maximise the experiential learning opportunities we offer.

18:15–19:45
The After School Club

LOCATION: Schools Theatre
SPONSORED BY: XMA

Teacher workloads, shrinking budgets and measuring success are just a few of the key challenges educators are facing today. Following on from the 2018 Schools Budget announcements, it's now clearer than ever that schools are challenged on making their budgets stretch as far as possible, with no real guarantee of additional future investment. The After School Club is an exclusive event for school leaders to gain a deeper understanding of how implementing technology and introducing it into your curriculum can be beneficial, cost effective and sustainable. XMA can help you on your journey of discovery. Register here: <https://www.xma.co.uk/news-and-events/events/the-after-school-club/>

ON AT THE POST 16 THEATRE:

Today's sessions are hosted by Bob Harrison and Paul McKean

Bob Harrison, Trustee, Ufi Charitable Trust
Paul McKean, Head of Further Education and Skills, JISC

10:15–10:45
Delivering virtual labs – pilot review with Google, Labster, Lenovo

LOCATION: Post 16 Theatre
THEMES: 21 Century Skills/ Teaching Tech/ Pedagogy
SPEAKERS: Jennifer Holland, Program Manager, G Suite for Education and Daydream, Google. Maarooof Fakhri, VR Evangelist and Product Manager, Labster. Rich Henderson, Director – Global Education Solutions, Lenovo
SPONSORED BY: Lenovo

This session will delve into the partnership with Google, Labster, and Lenovo to deliver full online courses with labs offered in VR. Labster has created a set of undergraduate virtual reality lab experiences covering the subjects of cell and molecular biology, ecology and physiology. In Fall 2018, students at Arizona State University (ASU) began the pilot for a fully online biology degree with an accredited VR lab from Labster and the Mirage Solo from Lenovo. Come hear the results of the pilot at ASU, as well as results from other US and International universities.

11:00–11:30
Teaching the skills HED students need for future career success

LOCATION: Post 16 Theatre
THEMES: 21 Century Skills/ Teaching Tech
SPEAKERS: Andy Beggan, Dean of Digital Education, University of Lincoln. Tacy Trowbridge, Head of Education Programs, Adobe Inc.
SPONSORED BY: Adobe

The Three 'R's' – reading, 'riting, 'rithmetic – are the skills that students were always told they had to master if they were going to succeed once they left school. But as the world has evolved, so have the soft, creativity-based skills that employers expect their new hires to possess for success in the workplace, especially in professions such as journalism, accounting, business, marketing and communications. This presentation will highlight the importance of teaching students the skills, tools and resources that are needed for the jobs they will be seeking upon graduation – creativity and creative problem solving. You'll also hear from Andy Beggan, Dean of Digital Education at the University of Lincoln, and learn about their digital strategy and Digital Education Transformation, the impact that is having on campus, and insight into effective strategies to inspire students and faculty into the digital era.

11:45–12:15
Using Minecraft as a virtual field trip – an academic's journey

LOCATION: Post 16 Theatre
THEMES: Inspiration/ Teaching Tech/ Pedagogy
SPEAKERS: Prof. Tim Thompson, Associate Dean (Learning & Teaching), Teesside University
SPONSORED BY: Microsoft

As part of the Teesside University's Future Facing Learning Strategy (FFL), all FT undergraduates from September 2018 are equipped with an Apple iPad, enhanced by Teesside University's FFL Digital Toolkit digital toolkit, used inside and outside the classroom to support them in preparing for professional life. This enables students in the School of Science, Engineering & Design to participate in unique game-based learning opportunities. Minecraft Education Edition, recently available on iPads, gives these students a voice, empowering them to shape the environments in which they learn. Beyond this current initiative, Teesside University is working with students to create, explore and learn about sustainable environments through the use of Minecraft.

12:30–13:00
Career-effective Higher Education: technology as part of the solution

LOCATION: Post 16 Theatre
SPEAKERS: James Wright, Recent graduate, Pearson College; Senior Associate, Aerospace & Defence, Carmichael Fisher. Jane Baker, Director,

Higher Education Qualifications, Pearson. Nuno Guarda, Head of Corporate Affairs UK & Ireland, Cisco. Rebecca Mameli, Head of Higher Education Research & Qualifications, Pearson.
SPONSORED BY: Pearson

Panellists will explore how effective career higher education is both informed by, and supports, graduate employment and delivers skills for industry, and how technology has a part to play in making this possible.

13:15–13:45
Enable and empower student voice by fostering active learner communities

LOCATION: Post 16 Theatre
THEMES: 21 Century Skills/ Teaching Tech/ Pedagogy/ Institute Tech
SPEAKERS: Andrew Sprake, Lecturer in Physical Education, University of Central Lancashire. Chris Melia, Senior Learning Technologist, University of Central Lancashire. Nick Bohannon, Senior Lecturer in Mental Health Nursing, University of Central Lancashire.
SPONSORED BY: Microsoft

Digital transformation is topical to HE institutions as they focus on what tools and technologies will best prepare their students for the immediate future. Chris Melia carries experience as a Senior Learning Technologist and will share context around how solutions like Microsoft Teams directly support the University's Learning and Teaching Strategy. Alongside colleagues, Chris will showcase how UCLan are enabling digital transformation among both students and staff, through using Microsoft Teams. Nick Bohannon and Andrew Sprake – both academics at the University, will share undergraduate and postgraduate case studies on how Teams supports the fostering of learner communities and has enabled students to become more engaged with their learning. Participants will walk away understanding the map between technology and student collaboration, and will hear about the impact that these solutions have on students' studies and future career.

14:00–14:30
From education to employment with BBC Bitesize

LOCATION: Post 16 Theatre
THEMES: Teaching Tech/ Pedagogy
SPEAKERS: Matthew Burton, Headteacher, Thornhill Community Academy. Rebekka Campbell, Executive Producer – BBC Bitesize, BBC Learning.
SPONSORED BY: BBC Learning

Providing free, online learning resources since 1998 and used by 80% of UK secondary school students, BBC Bitesize is a much-loved institution. It has supported the curriculum needs of students for 20 years, but we want it to also support young people's wider learning needs. Hosted by Educating Yorkshire's Mr Burton, this session will be an opportunity to explore a brand-new part of BBC Bitesize as it supports students on their journey beyond school life. Whether your students are deciding what to study, planning a career, or looking for help in coping with life, we're here to

support, with advice from people who've been through it and found the right path for them.

ON AT SOLUTIONS DEN 1:

11:00–11:20

GDPR survey results: are schools sinking or swimming?

LOCATION: Solutions Den 1

SPEAKERS: Steve Baines, Data Protections Officer, Groupcall

SPONSORED BY: Groupcall

During the autumn term, Groupcall conducted a piece of nationwide research to explore how well schools have coped with the additional workload of preparing for compliance with the latest data protection legislation. Hundreds of schools responded to our survey and this session will present the findings and offer you the opportunity to benchmark the results to your own experience. How have you had to deal with Subject Access Requests? Have you already had a data breach? How have you managed data sharing with educational software providers? Groupcall Data Protection Officer, Steve Baines, has trained thousands of educationalists over the past year on the GDPR. As well as highlighting where schools have performed well – and where more work remains to be done – Steve will outline the most common data protection pitfalls and detail how you can avoid them.

11:40–12:00

Making multi-use iPad work

LOCATION: Solutions Den 1

SPEAKERS: Chris Reynolds, Systems Engineer, Jamf. Ross Drummond, Systems Engineer, Jamf.

SPONSORED BY: Jamf

A reported 70% of UK schools are using iPad* and with the majority of these used by multiple students, the challenge for school leaders and IT in these scenarios is; how can we create unique personalised learning experiences? How do we digitally sanitise the device, ready for the next user? And ultimately, how do we get the most significant return on investment? What we'll cover

- A quick recap on Apple School Manager and deployment options
- Initial configuration
- Multi-personal shared device with Jamf Setup
- Personalised shared device with Apple Shared iPad
- Shared device reset with Jamf Reset

12:20–12:40

Class Charts – Breaking behaviour barriers with technology

LOCATION: Solutions Den 1

SPEAKERS: Duncan Wilson, Director, Edukey Education Ltd

SPONSORED BY: Tes

Pupil behaviour and low-level disruption are big barriers to teaching and learning with OECD reporting that up to 20% of teaching time can be lost due to pupil behaviour issues. This session will be delivered by Duncan Wilson, who was teacher for 16 years and founder of Class Charts, an artificial intelligence driven behaviour management platform. Duncan will discuss how his experience in the classroom has contributed towards building a BETT Award winning software solution that makes a huge impact on reducing exclusions and low-level disruption.

13:00–13:20

IT education for children: scaling quality

LOCATION: Solutions Den 1

SPEAKERS: Mikhail Lebedev, Director of product management, Logika

SPONSORED BY: Logika

The Logika Head of Product will share his unique experience in building a successful international school of programming for children. In just two years, the number of students in the school increased from 50 to tens of thousands. With such dynamic growth, it was important for us to automate processes while at the same time preserving the quality of the product. And we definitely succeeded. Our team of programmers and methodologists at Logika developed a proprietary IT platform which has helped train more than 600 teachers in 92 cities and 11 countries. We will talk about:

- how to preserve product quality when scaling;
- which learning processes need to be automated;
- which tools we provide the teacher with so that they can quickly immerse themselves in the subject and achieve real results with the children;
- how we work with feedback, as well as which metrics and control

13:40–14:00

3 easy steps to safeguarding your pupils, staff and reputation

LOCATION: Solutions Den 1

SPEAKERS: Martin Baker, Managing Director, One Team Logic (MyConcern)

SPONSORED BY: One Team Logic (MyConcern)

A surprisingly large (and growing) number of Headteachers, senior leaders, Designated Safeguarding Lead (DSL) and other members of school staff are being summoned as witnesses to a wide range of courts and tribunals. School leaders and staff are now regularly required to give statements, to appear as witnesses and to produce records relating to child protection and safeguarding concerns affecting their pupils. This is never an easy experience and can have a significant impact on leaders, staff members and the reputation of schools. This session will provide you with the practical steps that you can take to prepare yourself, your staff, your governing body and your school for such an eventuality.

14:20–14:40

Talk. The Write Stuff

LOCATION: Solutions Den 1

SPEAKERS: Paul Hutton, Apple Education Expert, Academia

SPONSORED BY: Academia

Purposeful well-structured talk is not just an essential precursor to high quality writing but can also be an invaluable outcome in its own right. Many curriculum objectives lend themselves directly to an oral outcome including performance poetry, persuasion, instructions, explanations of mathematical processes and explanation of scientific concepts. iPad is a powerful tool which provides learners with ways to visualise a concept or learning focus; organise their thinking; then explain and finally demonstrate their understanding. Come along and see Paul Hutton, Apple Professional Learning Specialist, share touching, delightful and powerful examples of ways in which primary and secondary schools have used iPad to empower learners to show their understanding and love of learning.

15:00–15:20

STEM360: Inclusive STEM Education at the K12 level

LOCATION: Solutions Den 1

SPEAKERS: Mehmet Sencer Corlu, STEM Director, Bahcesehir University. Nevzat Kulaberoglu, Executive Board Member, Bahcesehir Ugur Educational Institutions.

SPONSORED BY: BAU Global

BAUGlobal is a network of educational institutions that provides over 200K students across the globe with the highest standards of STEM education. Integrated Teaching Framework, which has been originally developed as a data-driven roadmap for middle and high school teachers, is later adapted at the K4 level as the earlySTEM program. The curriculum and professional development were supported by BAU Faculty of Educational Sciences and its renowned BAUSTEM Center. While the theoretical underpinnings and impact of the program on student and teacher gains will be presented by the principal investigator, the president of Ugur Schools will explain their experiences from a more practical point of view. Thus, the main purpose of this session is to provide the audience with first-hand experiences so that they can critically assess the value of university-school collaboration in the development and implementation of similar research-based programs in STEM education.

15:40–16:00

Enabling a Safe & Connected Learning Environment

LOCATION: Solutions Den 1
SPEAKERS: Ian Ridsdale, UK Public Sector/Education, Fortinet
SPONSORED BY: Fortinet

The internet, portable smart devices, and Wi-Fi, has empowered educators with new methods and tools to teach and reach students that were not available to them before. This reliance on technology does lead to an interactive and improved learning experience (through devices, online resources, etc.) however, this same technology introduces security risks into the school network leading to the vulnerability to security breaches. Alongside digital transformation, schools are also vulnerable to a risk that is unique and particular to them and that risk is the very reason they implement cybersecurity in the first place... their students...or to be more precise, protecting their students. In addition to this, more than any other generation before them, children today are technologically savvy and are part of the "social media" generation, which itself brings further cyber risk to the school network. I aim to explore how Fortinet can help schools in addressing these issues.

16:45–17:30

Bett MEA Event Launch

LOCATION: Solutions Den 1
SPEAKERS: Dr Masood, Abu Dhabi Education Council (ADEK), Dr Zahra, Abu Dhabi Education Council (ADEK), Sonal Ghelani, Event Director for Bett Asia and MEA, Beth.
SPONSORED BY: Bett

Introduction to MEA 2019 and key theme/trends – This year's theme is 'Building a successful change culture to meet the evolving needs of 21st-century citizens'. Building a change culture was identified as the biggest challenge by education leaders in the MEA region and providing students with the skills they require for the unknown future of the labour market was a major determinant for success. We will present our findings and key themes developed from our research. Networking & refreshments Expo tour for delegations (optional)

ON AT SOLUTIONS DEN 2:

10:20–10:40

Samsung Flip

LOCATION: Solutions Den 2
SPEAKER: Kevin McGlasson, BDM Corporate and Transportation, Samsung.

Synopsis: Learn how Samsung Flip is the simplest, most stable product for your learning space. Samsung has added its magic again, combining a blend of intuitive user experience and reliability you have come to know from Samsung products. Allowing you to annotate, connect your devices easily and present so simply it has to be seen to be believed. Also learn how you can win some Samsung Flips for your school, college or university.

11:00–11:20

Implementing Technology is Easy – Said No-One Ever

LOCATION: Solutions Den 2
SPEAKERS: Tom Able-Green, Education Solutions Manager, Academia
SPONSORED BY: Academia

Making technology decisions for teaching and learning in our education establishments need to be robust and future-proof. Hear and see about some of the important statistics we should be considering as part of your vision – as deploying and implementing technology can be challenging. Planning is essential – build a strong strategy first, devices second.

11:40–12:00

Blockchain in Education

LOCATION: Solutions Den 2
SPEAKERS: Freddy Elturk, CEO, Vizidox Solutions Limited (VDX)
SPONSORED BY: Vizidox Solutions Limited (VDX)

Vizidox Solutions (VDX) showcases its breakthrough approach to education credentials at BETT 2019. VDX is set to profoundly disrupt the way education credentials are issued, accessed and verified. In 2019 VDX partnered with SAE Institute, global creative media educator, in the successful issuance of degree qualifications using its innovative application of blockchain technology to education credentials. Join us and discover more about our disruptive solutions for education.

12:20–12:40

Transform the way you run your MAT with Arbor MIS

LOCATION: Solutions Den 2
SPEAKERS: Stephen Higgins, Product Lead, Arbor Education, Tim Ward, Senior Partnership Manager, Arbor Education.
SPONSORED BY: Arbor Education

As your MAT grows, relying on a mixture of legacy, server-based systems & Excel to manage your schools and understand how they're doing becomes increasingly difficult. Join former school leaders Tim & Stephen to see how our simple, smart cloud-based Group MIS will change the way you work across your MAT by centralising your data reporting, streamlining school workflows & operations, letting you follow up centrally, and helping you to manage your schools remotely – all from just one system. In particular, Tim & Stephen will show you how our Group MIS helps your central team trace the "real story" from an aggregated, MAT-level view all the way down to an individual student or staff level, and then take action to help improve outcomes across your Trust.

13:00–13:20

What students want? Love, Wi-Fi and Netflix!

LOCATION: Solutions Den 2
SPEAKERS: Ken Barrett, Product Manager, Tribal. Paul Styles, Student Experience and Innovations Product Owner, Tribal Group.
SPONSORED BY: Tribal Group

"A print out for you, a signed copy for us, a map for your pocket – oh, and you need to phone this number for that issue, but only between 9 and 5". These and a hundred other institution processes can frustrate and confuse students of any age, at any point in time throughout their student journey. Today, we expect information on demand, at our fingertips. This session will explore how app technology helps both students and staff interact, communicate and engage, offering the next generation student experience. Whether it's accepting an offer, seeking support, messaging tutors and peers, managing progress or looking for career opportunities. We can do all this...from the palm of our hands. Come and hear how colleges are using app technology to bring the whole organisation together, to provide a sense of belonging and community, nurturing the best experience for both staff and students.

13:40–14:00

Solutions for Superhero SENCOS

LOCATION: Solutions Den 2
SPEAKERS: Vincent Maiella, Assistant Headteacher & SENCO, The Stanway School
SPONSORED BY: Tes

The management of SEND in schools is an increasingly complex issue with a heavy workload burden on SENCOs. This session will focus on the use of Edukey's Provision Map platform – a powerful management information system specifically designed for SENCOs. The platform encompasses all of the Assess-Plan-Do-Review tools a busy SENCO needs such as plans, provision mapping, reporting and reviews. Provision Map can also provide a MAT/Local Authority dashboard to assist with strategic management of SEND.

14:20–14:40

Technology promotes inclusion and supports SEN in Early Years.

LOCATION: Solutions Den 2
SPEAKERS: Davy De Rijbel, Community Manager, i3-Technologies
SPONSORED BY: i3-Technologies

Burnt Ash Primary School is in the heart in London. Like many schools in the city, pupils come from different backgrounds reflecting the vibrancy of the capital. The school also has children from disadvantaged backgrounds, whose first language is not English and SEN children. In the Summer of 2017, nearly 80% of the school's children in EY were below expected learning levels. The teachers firmly believed raising ELG-scores in technology

would ignite and accelerate developments in areas such as reading, writing and mathematics. Burnt Ash found the solution offered by i3-Technologies stood out from other suppliers. It was much more imaginative, engaging and above all flexible.

15:00–15:20

Everything you ever wanted to know about iPad management

LOCATION: Solutions Den 2
SPEAKERS: Chris Reynolds, Systems Engineer, UK, Jamf. oss Drummond, Systems Engineer, UK, Jamf.
SPONSORED BY: Jamf

iPad has become the go-to technology for education. With a fantastic array of educational apps and Digital books, all-day battery life and ultra-portability it's easy to understand why. But how do we ensure our teacher and students have access to the content they want, exactly when they need it? How do we keep our iPad up-to-date, safe and secure, without a massive burden on teaching staff or IT? What we'll cover:

- Apple School Manager and why you should be using it
- Deployment options – shared use vs 1:1
- Curating educational content
- How Jamf can help streamline workflows and improve efficiency

15:40–16:00

How to overcome the challenges of going 'cashless'...

LOCATION: Solutions Den 2
SPEAKERS: Rhea Jarvis, Online Payment Consultant, Eduspot
SPONSORED BY: Eduspot

Parents increasingly expect to be able to make online payments for meals, trips and other school items and activities. This session explores how, with a well-executed cashless strategy, you can reap the productivity, efficiency, cost-saving, parental perception, administration and lifestyle improvements of a cash-free environment whilst navigating the potential pitfalls.

ON AT PEER TO PEER CONNECT:

10:00–11:00

Meet your peers

LOCATION: Peer to Peer Connect
SPONSORED BY: Bett and EDUCATE

If it's your first visit to Bett, or you plan to come on your own, we're running a morning meet-up session to help you get the most from your visit. We'll be welcoming you to Bett and facilitating a networking session at 10.15am, followed by a 15 minute interactive session from EDUCATE on effective EdTech.

11:15–12:00

Teachers as Learners: a little more knowledge lights our way

LOCATION: Peer to Peer Connect
THEMES: 21 Century Skills/ Teaching Tech/ Strategy
SPEAKERS: Chloe O'Mara, Assistant Headteacher and National Curriculum Leader of English, Focus Learning Trust. Dee Kerwick-Chrisp, Director of Digital Learning, Focus Learning Trust.
SPONSORED BY: Canvas

Our global vision is to develop life-ready students and to empower lifelong learning. In September 2018 we took our teachers to, what was, for some of them, a dark place: Classroom teaching with technology at the heart of self-directed learning. In addition to being the leaders of learning, Teachers had to become the learners themselves. We would like to share how we use Canvas for staff collaboration and CPD. This allows us to utilise strengths, share best practice and resources and create consistency for all staff and students across our 25 schools in UK and Ireland. To register for this session please visit <https://www.bettshow.com/canvas-lunch--level-up-roundtable-sessions-at-bett-2019> TARGET AUDIENCE: K12 Multi Academy Trusts.

12:30–13:15

Scandinavian Hour: Turning passive learners into active learners

LOCATION: Peer to Peer Connect
THEMES: 21 Century Skills/ Teaching Tech/ Pedagogy
SPEAKERS: Ilka Nagel, Lecturer of ICT and Pedagogy/Høgskolelektor IKT og Pedagogikk, vstfold University College/Høgskolen i vstfold
SPONSORED BY: Canvas

You wouldn't start teaching your class without clear outcomes & goals, so why would you choose your technology partners without a clear link to achieving your organisations outcomes & goals? Come and discuss how to turn passive learners into active learners using Canvas as the key driver for change. To register for this session please visit <https://www.bettshow.com/canvas-lunch--level-up-roundtable-sessions-at-bett-2019> TARGET AUDIENCE: Scandinavian K12.

13:45–14:45

Meet the Speakers – School Theatre

LOCATION: Peer to Peer Connect
SPEAKERS: Carmel Bones, Author, CPD Provider & Teacher Trainer. George Hammond-Hagan, Founder CEO, Studytracks
SPONSORED BY: Bett
 Meet , Carmel Bones, Author, CPD Provider & Teacher Trainer, and George Hammond-Hagan, Founder CEO, Studytracks, fresh from their talk on the School Theatre, for a relaxed and informal Q&A session.

14:45–15:00

Edtech Impact Surgery

LOCATION: Peer to Peer Connect
THEMES: Teaching Tech/ Institute Tech/ Strategy
SPEAKERS: Michael Forshaw, Founder & CEO, Edtech Impact
SPONSORED BY: Edtech Impact

Are you getting value for money with your edtech purchases? Do you know which edtech software will have the biggest impact on student outcomes in your complex school environment? Edtech Impact's new light-touch evaluation framework helps busy educators measure the effectiveness of edtech products on different student outcomes. This snappy 15 minute surgery will run through the various considerations for conducting an in-school impact study, creating robust evidence around the impact of edtech products – pre and post purchase – to ensure your school is getting value for money with technology.

15:00–16:00

Help DfE improve its service to schools

LOCATION: Peer to Peer Connect
THEMES: Strategy
SPEAKERS: DfE Team
SPONSORED BY: DfE

Join us for an informal and interactive discussion to explore how we can improve the services we provide to your schools. Help us understand your needs so we can design services that make it easier for you to deal with us in future. We want to learn about how you interact with DfE and are interested in the services you access regularly to run your school or trust, as well as those you use less often. These sessions are open to anyone, but they'll be particularly interesting for CEOs, headteachers and the business managers of primary or secondary schools of all types. Register your interest at www.smartsurvey.co.uk/s/BETT2019/ and let us know which of the daily 15.00–16.00 sessions you'd like to attend.

16:00–17:00

1:1 device roll-out Glasgow – Europe's largest digital learning project

LOCATION: Peer to Peer Connect
SPEAKERS: Claire Harvey, Quality Improvement Officer, Glasgow City Council
SPONSORED BY: Education Scotland

Glasgow City Council are undertaking the largest digital learning project in Europe as part of their ambition to and ensure that their young people develop the digital skills and attitudes to best serve them for life, learning and work. With over 90% of jobs requiring digital skills, the city recognises that investment in young people is an investment to secure the future for generations of children and families, overcoming the barriers of digital equity. To that end, every pupil from Primary 6 to S6 (11-17)



will be issued with a personal iPad to open up the world of learning and creativity and give staff the opportunity to broaden the learning experiences of their students. The project is supported by a huge investment in infrastructure and training. Our session will explore in further detail the rationale for the project and the strategic approach to ensuring its success.

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17:00–17:45

Meet the speakers – Arena

LOCATION: Peer to Peer Connect

SPEAKERS: Tony Cann, Edtech Pioneer, Bowland Charitable Trust

SPONSORED BY: Bett

Meet Tony Cann, Bowland Charitable Trust, fresh from delivering his keynote talk on the Arena, for a relaxed and informal Q&A session.

**ON AT THE PEDAGOGY
IN PRACTICE STAGE:**

Today's sessions are hosted
by **Isabella Wallace**

Best-Selling Author, Talk-Less Teaching and
Pimp My Lesson

10:30–11:00

**A Curriculum For The 21st
Century**

LOCATION: Pedagogy in Practice
THEMES: Curriculum, Creativity
SPEAKERS: Ian Taylor, National Lead of the
Curriculum, Academies Enterprise Trust, London

- Predicting the future and its impact on our current students.
- Sharing the only curriculum model that matters in the 21st century.
- A pedagogical approach to teaching to prepare students for the world of the unfamiliar.
- A methodology based on school case studies finely tuned through constant development and improvement.

11:10–11:40

**6 Steps Of A Connected
Curriculum Design: Realise Its
Complexities And Power**

LOCATION: Pedagogy in Practice
THEMES: Curriculum, Creativity, Staffing, Well being
SPEAKERS: Janet Carroll, Senior Educational
Consultant, Cornerstones Education
SPONSORED BY: Cornerstones Education

11:50–12:20

**Monitoring Progress In A
Meaningful And Manageable
Way**

LOCATION: Pedagogy in Practice
THEMES: Curriculum
SPEAKERS: Liz Twist, Head of Assessment Research,
National Foundation for Educational Research
(NFER)
SPONSORED BY: National Foundation for Educational
Research (NFER)

Recognising the progress pupils make from their differing starting points is a central part of DfE policy and the current Ofsted framework. This session will look at how pupil progress throughout key stages 1 and 2 can be monitored in a meaningful and useful way, meeting the needs of different stakeholders without being unduly burdensome. We will cover: how assessment data can enlighten and how it can mislead.

- The sort of questions school and subject leaders could ask.
- Seeing the big picture(s) in the data.

12:30–13:00

**The Future Of Feedback Is
Vocal: Powerful Assessment
For Learning**

LOCATION: Pedagogy in Practice
THEMES: Well being, Staffing
SPEAKERS: Zainab Patel, Assistant Head, Apple
Distinguished Educator, Olive Hill Primary School,
Bolton

- Review work up to 75% faster, reduce workload, and improve pupil outcomes through voice feedback.
- What the research says: how voice feedback significantly improves student understanding of their progress.
- Seamlessly embed voice feedback in your school and take the first step in being paperless.
- Explore alternative methods of assessment to suit your students and EAL learners.

13:10–13:40

**Immersive Education At Its
Best**

LOCATION: Pedagogy in Practice
THEMES: Creativity, Curriculum
SPEAKERS: Joanne Channon, Education Manager,
Merlin Schools London. Actors from the London
Dungeon. Adam Keeler, Performance Manager,
The London Dungeon. Jenny Baldwin, Director,
Shapes for Schools
SPONSORED BY: Merlin Schools London

Transforming student well-being through confidence building and outstanding social and emotional learning. A performative session looking at the crux of what makes a socially and emotionally competent child with a panel discussion and performance by the brilliant London Dungeon performers.

- How the Arts are the keystone for nurturing relationships, self-efficacy, and self-discipline whilst crafting powerful communication skills, positive mind-sets and self-belief.
- 6 methods to boost student confidence.
- 5 reasons why learning outside the classroom is essential to student success.

13:50–14:20

**Designing Spaces For
Learning**

LOCATION: Pedagogy in Practice
THEMES: Creativity, Research
SPEAKERS: Dave Gibbons, English Teacher, Merchant
Taylors School, Northwood

- Curate and utilise all classroom space for greater student outcomes.
- Understand how classroom design influences behaviour.
- Explore how poor lines of sight in your school affect learning.
- Unpick a design case study which boosts learning, collaboration and confidence.

14:30–15:00

Time-Smart Teaching

LOCATION: Pedagogy in Practice
THEMES: Well being, Staffing
SPEAKERS: Isabella Wallace, Best-Selling Author, Talk-Less Teaching and Pimp My Lesson

- Reduce planning and preparation.
- Make feedback more efficient.
- Teach precisely to the gaps.
- Reduce resource-making.
- Make differentiation quick and easy.
- Eliminate unnecessary tasks like collecting evidence.

15:10–15:40

**Quizlet: A Practical Guide
To Using Digital Flashcards
And Games To Unlock Pupil
Success**

LOCATION: Pedagogy in Practice
THEMES: Creativity, Curriculum
SPEAKERS: Ben Whitaker, Co-ordinator of Project
Digital at Burnley College and co-host of the
Edufuturists podcast, Quizlet
SPONSORED BY: Quizlet

Quizlet is a mobile and web-based study application that allows students to digest, recall and learn via incredibly engaging study tools and games. It is currently used by 2 in 3 high school students and 1 in 3 college students in the US. Alongside its learning aids are millions of teaching resources (made for teachers by teachers) to save you valuable time on lesson prep.

- Retrieval practice.
- Differentiated learning.
- Formative assessment.

15:50–16:20

**Making Internal Professional
Learning (CPD) Work For You:
Save Money, Save Time, And
Boost Teacher Ownership**

LOCATION: Pedagogy in Practice
THEMES: Well being, Staffing
SPEAKERS: Gareth Butcher, Deputy Headteacher,
Southfield School, Northampton. Scott Nevett,
Assistant Headteacher, Southfield School,
Northampton.

- How to maximise collaboration that shares the expertise already in your school.
- Meet the DofE and Teacher Standards professional development expectations.
- Structure the school day to ensure there is capacity for regular and sustained collaboration, leadership opportunities, individual reflection and coaching, action research and visionary thinking.

ON AT THE POLICY IN PRACTICE STAGE:

Today's sessions are hosted by Richard Selfridge

Richard Selfridge AKA Jack Marwood, Teacher, Author and Blogger, Jack_Marwood's Icing On The Cake Blog

10:30–11:00

Department of Education Keynote Address

LOCATION: Policy In Practice
THEMES: Staffing, Funding
SPEAKERS: Kath Moulds TBC, Lead on Reducing Teacher Workload, Department of Education

11:10–11:40

Championing Positive Mental Health. Winners of Wellbeing Award from the National Children's Bureau.

LOCATION: Policy In Practice
THEMES: Well being, Curriculum, Funding
SPEAKERS: Kate O'Connor, Headteacher, Lessness Heath Primary School, Belvedere. Kelly Hannaghan, Wellbeing Lead, Lessness Heath Primary School, Belvedere.

Gain powerful and effective strategies around whole-school approaches to wellbeing. This session highlights the importance of relationships between all stakeholders within education with examples of the impact of protecting teacher retention and staff wellbeing. Explore ways to establish a happy culture within schools, with evidence of tangible outcomes. Learn creative ways to stretch limited budgets in SEMH projects and hear how focussing on wellbeing has had a huge positive impact on pupil behaviour, attendance and attainment. Learn reliable ways of measuring and monitoring wellbeing and discover key skills in approaches to effective strategic planning processes.

11:50–12:20

Social Mobility And Education: Early Interventions That Boost Employability For All

LOCATION: Policy In Practice
THEMES: Curriculum, Creativity
SPEAKERS: Sherry Coutu CBE, Founder, Founders4Schools

12:30–13:00

Building Neuro-Ninja Parents: How teaching parents and carers neuroscience transforms parental engagement. Opening innovative ways to close the gap.

LOCATION: Policy In Practice
THEMES: Curriculum, Well being
SPEAKERS: Andrew Wright, Deputy Headteacher, Robertsbridge Community College and Uckfield College, East Sussex

- How teaching parents neuroscience engages them in strategies to enhance the growth of neural architecture that support excellent learning and memory.
- How key facilitating activities carried out by staff, parents and taught to children transform approaches to well-being and mental health, learning, memory and study skills.
- How focusing with parents and carers on 8 facilitating activities that support neural architecture development extends the impact of school work into the 85% of the life of a child not spent with us.
- How to use neuroscience to maximise vitality in students, staff and parents.
- How we can use the 12 Rocks of Well-Being and Being Anxiety Aware resources to triage students who we are concerned about and build bespoke support strategies around with that engage parents too.
- How reaching out with resources and seminars to our most disadvantaged families changes the nature of parental engagement and commitment to the school.

13:10–13:40

Don't Try And Copy An Innovative Culture. Grow Your Own

LOCATION: Policy In Practice
THEMES: Staffing, Well being
SPEAKERS: Stephen Holden, Headteacher, Tottington Primary School, Bury

- He's alright he is – For innovation to flourish, who you are matters more than the policies you implement. Hear how the leadership team articulate what really matters to them.
- Be the best version of yourself, our children deserve nothing less – How asking staff to constantly self-reflect and focus on happiness fuelled a rapid culture change.
- Wellbeing is all in the mind – How tackling wellbeing and work life balance is more than reducing tasks, it requires a mindset shift for school staff.
- Wrap me in bubble wrap – then I will take a risk! Growing an innovative culture is not just simply having brilliant ideas; it is realising SLT's role in creating the safe space where these ideas can be conceived.
- If you change one thing today..Make it this – The simple changes that had the largest impact at TPS and why the benefits make it possible in any school.

13:50–14:20

Curriculums And Policies Change, But Teaching Doesn't. Developing Teacher Professionalism To Build An Education Relevant To Our Learners.

LOCATION: Policy In Practice
THEMES: Curriculum, Staffing
SPEAKERS: Simen Spurkland, Teacher, V,Åfjyenenga Upper Secondary School, Norway

- The professionalism of teaching. What is the essence of a profession?
- What is a competence? Define and refine yours.
- Distil what teaching is really about: A walk-through of the ongoing process in Norway of curating a new national curriculum with a core focus on deep learning and self-regulation, cross-curricularity and creativity.
- What does it mean to be educated? Embed an Education Act: To enable students to master their own lives.
- How to make school useful for every child.
- 6 steps for sustainable school development and positive change.

14:30–15:00

Character Education And A Whole School Approach

LOCATION: Policy In Practice
THEMES: Curriculum, Well being, Creativity
SPEAKERS: Mike Hamilton OBE, Founder, Commando Joe's
SPONSORED BY: Commando Joe's

- Are you building essential life skills in school?
- Engage reluctant learners and build resilience as part of a whole school approach within a curriculum that can be flexible.
 - The programme can be a toolkit to support and promote SMSC, British values, health and wellbeing, teamwork and leadership, PSHE and even holiday clubs.
 - Leaving no child left behind, we inspire pupils to rise to the challenge, strive for excellence and develop resilience, empathy and a passion for learning.

15:10–15:40

Shifting Our Education System Paradigm

LOCATION: Policy In Practice
THEMES: Creativity, Funding
SPEAKERS: Lord Jim Knight, The Rt Hon Lord Knight of Weymouth, Chief Education Adviser, Tes Global

15:50–16:20

Building Digital Resilience In Gambling And Social Gaming

LOCATION: Policy In Practice
THEMES: Curriculum, Wellbeing
SPEAKERS: Kev Clelland, Head of Delivery – Education, Young Gamblers Education Trust (YGAM)
SPONSORED BY: Young Gamblers Education Trust (YGAM)

The UK gambling industry has changed significantly over the last decade. With betting shops now on every high street, casinos open 24/7, a huge increase in the amount of advertising time given to the industry, gambling is more accessible than it has ever been. A tech-savvy generation are participating in gambling and/or social gaming more than ever before – and the statistics show that they are particularly at risk. YGAM believe it is important to educate young people, helping them make informed decisions around gambling activity; just as we educate young people about safe sex, responsible drinking and illegal drugs through the PSHE curriculum. We will provide up-to-date facts and figures and updates on the latest reports to highlight the potential safeguarding risks that arise from gambling and social gaming for young people. We will also provide information about the UK's first PSHE Association quality kite-marked and ASDAN-accredited gambling education awareness resources, put together by a team of qualified teachers and resource writers.

ON THE SCHOOL BUSINESS STAGE:

Today's sessions are hosted by Martin Bailey

Digital Enrichment Leader, Lanchester EP Primary School; Director of Animate2Educate,

10:30–11:00

2018 Tes School Employer Of The Year: Make Your School Their Purpose

LOCATION: School Business
THEMES: Staffing, Well being
SPEAKERS: James Hollingsley, Headteacher, Longwood Primary Academy, Harlow

Why Longwood Is My Reason For Being: Giving Purpose To Staff.

- Teach, Rest and Play: the mission statements fuelling Longwood's success.
- Teach: Champion three keystone principles for staff development and wellbeing. Gain insight into reducing workloads, powerful CPD structuring and content, coaching, and encouraging dialogue and discussions in everything you do.
- Rest: Understand the importance of developing the mind, body and soul in learners and staff. Remember and appreciate the silent work of uneventful days.
- Play: Perks from paid leave, flexible working, staff nights out, meditation, free food to gym memberships. What perks make the difference without blowing the bank and how to nurture these foundations throughout your trust or school network.

11:10–11:40

Reducing Cost And Improving Efficiencies In The Recruitment Process With Ednex

LOCATION: School Business
THEMES: Staffing, Funding
SPEAKERS: Kate Tague, Executive Principal, WMG Academies, Coventry. Dan Sherratt, Director, Ednex. Chris Hilton, Former Headteacher, Regional Manager, Ednex.
SPONSORED BY: Ednex

With Chris's experience as a former headteacher he will relay the current challenges and best practice in recruitment in the education sector. Dan offers insight into Ednex's candidate first approach and its platform that enables efficient connections between teachers and schools, which in time will eliminate the need for agencies, reduce the cost to schools and increase the available funds needed to pay staff. Kate from WMG Academies will present her school as a case study for the Ednex recruitment process; highlighting the solutions they offered and the means to get the best teachers for your schools via their recruitment nous.

11:50–12:20

School Business Leadership – The Past, The Present And The Future

LOCATION: School Business
THEMES: Staffing, Funding, Curriculum,
SPEAKERS: Stuart Beck, Branch Official, NAHT and Consultant Senior Leader, Sacred Heart of Mary Girls' School, Essex,
SPONSORED BY: NAHT

- Something major happened in 1988 – Local Management of Schools and the early days of Management Information Systems.
- Grant-Maintained Status and greater autonomy for schools to determine their own priorities.
- The birth and development of academies and federations.
- Professional recognition and CPD.
- Austerity, efficiency, accountability and the current challenges.
- The future's bright, the future's?
- What's NAHT and other organisations got to offer to School Business Leaders?

12:30–13:00

Achieving More With Less

LOCATION: School Business
THEMES: Staffing, Funding
SPEAKERS: David Stephens, Headteacher, Park View Primary School, Manchester

- Build a rich culture without breaking the bank! Case Study: How investment in people, galvanising a team and nurturing a collective vision with school-wide ownership results in rapid improvement without costing the earth.
- Tightening your belt without going pop! How simple but highly effective cost-cutting and

prioritised spending can enrich provision.

- It's not what you know, it's who you know! Develop commercial links to local businesses and secure investment through corporate and social responsibilities.

- Bank on people to secure investment! Acquire external funding through central and local government schemes, grants and subsidies, and maximise the expertise of staff to yield additional revenue.
- Plant a money tree and watch it grow! Understand how David re-positioned his school to survive this climate of financial austerity. Lay your foundations for future growth on a stable, prudent and sustainable financial platform.

13:10–13:40

How To Communicate More Effectively

LOCATION: School Business
THEMES: Staffing, Well being
SPEAKERS: Dr Kate Beaven-Marks, Author, Communication Expert and Hypnotherapist, HypnoTC: The Hypnotherapy Training Company

This session will help you understand how you can enhance your communication effectiveness in any situation by understanding how to clearly direct your language and employ influencing strategies to optimise comprehension of your message, overcome barriers to communication and engage the listener both verbally and non-verbally. In addition to exploring powerful influencing strategies, you will gain insight into how to avoid common communication pitfalls. The session concludes with the added benefits of indirect communication and metaphors.

13:50–14:20

NFER Research: The Future Of Teacher Supply – How To Retain Good Teachers

LOCATION: School Business
THEMES: Staffing, Well being, Funding
SPEAKERS: Jack Worth, Lead Economist, National Foundation for Educational Research (NFER)

- How big a challenge is teacher supply, now and in the future?
- What helps to retain teachers? What can we learn from teachers who have left the profession?
- What working conditions help to keep teachers engaged and satisfied in their jobs?
- Is part-time and flexible working problematic for schools or part of the retention solution?

14:30–15:00

The ESFA And How It Works For You

LOCATION: School Business
THEMES: Funding
SPEAKERS: Eileen Milner, Director of Academies and Maintained Schools, Education and Skills Funding Agency (ESFA), Mike Pettifer, Chief Executive and Accounting Officer, Education and Skills Funding Agency (ESFA).



23-26 JANUARY 2019
LONDON EXCEL

YOUR EDTECH CHECKLIST

Bett is the world's leading education technology event where educators can discover more than 800 innovative edtech suppliers, see practical solutions, share experiences and learn from industry experts in an agenda programme featuring more than 175 speakers. Bett has teamed up with its Advisory Group and EDUCATE to come up with the questions that might help you have a more informed basis to your buying decisions at Bett. Make sure you have these handy questions to pose to Bett exhibitors when you meet them at the show.

1. THE PRACTICALITIES

This covers infrastructure, staff training and CPD, the ongoing costs, and the sustainability of the purchase.

- How long does it take the average educator to learn how to use, and implement your product?
- Is it necessary to purchase any additional software etc to increase the products' potential?
- What software is it compatible with?
- What pedagogical training do you provide in respect of the integration of your product in schools?
- How do you support schools to sustain and develop their use of the product over time?

2. THE EDUCATION VALUE AND SPECIALISMS

This area covers the core benefit the product offers. And, whether it's going to make a tangible difference to the lives of your students. Either on their needs today, or their skills for the future.

- How does your product make educators' lives easier?
- Can you explain the product and its educational value in one sentence?
- What support does your product provide for students for whom English is not their first language, or for students with special educational needs or disabilities?
- How does your technology help to prepare young people for the jobs of tomorrow?

3. THE RESEARCH AND EVIDENCE

This area helps you to know that your purchase is founded on principles of evidence. Especially important given the increased accountability that schools face and the impact of austerity budgets.

- Where and how was your product tested? Do you have any results from pilot studies?
- How does your company draw on existing relevant research to ensure that its technology stays current and relevant to today's real-world classrooms?
- What research-based evidence do you have to prove that your product is effective?
- How were teachers or educators involved in the design or creation stages of your product?

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