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Research Schools Network |

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Bradford Research School at Dixons Academies |

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**Bradford Research School at Dixons Academies Newsletter**Issue #2Autumn term |

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| Welcome to this month's newsletter. We're pleased to announce details of our launch event on the 7th of December where Sir Kevan Collins,Chief Executive of the EEF, will be delivering the keynote presentation. At the launch, you can find out more about our work and how you can get involved. You can also be the first to find out about our new training programs. Read more and sign up [here](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-i/). Our Bradford focus this month is on Born in Bradford, an exciting health research project doing work with our schools and you can also read our summary of what the research says about primary literacy priorities in Bradford. Please get in touch if you want to find out more about our work and how we can support you in making your practice more evidence informed. Find us on Twitter [@BradResearchSch](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-d/) or get in touch with me at mark.miller.bradford@researchschool.org.uk Mark MillerHead of Bradford Research School  |

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Latest news

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| EEF maths GR |

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| **NEW GUIDANCE TO IMPROVE MATHS TEACHING FOR 7 – 14 YEAR OLDS**Good maths skills are essential for everyday life and a range of careers. Yet there remains a large and persistent attainment gap between disadvantaged pupils and their peers. The [Education Endowment Foundation](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-h/) (EEF)  believes the best way to change this is through better use of evidence: looking at what has – and has not – worked in the past.To support good maths teaching in Key Stages 2 and 3, they’ve published new guidance that gives schools and teachers practical ‘do’s and don’ts’ of great maths teaching.The report covers eight practical and evidence-based recommendations on areas where there is evidence that schools can use to make a significant difference to pupils’ learning. It includes guidance on:* developing pupils’ problem solving skills;
* using assessment to make a difference to pupils’ learning; and
* effective use of manipulatives (physical objects used to teach maths).

[**The report is free to access and available here**](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-k/) |

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| Born in Bradford |

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| **BORN IN BRADFORD**One of the largest research studies in the world, Born in Bradford is tracking over 13,500 children, born at Bradford Royal Infirmary between March 2007 and December 2010 (and their parents). Their health will be tracked through childhood and into adult life. In tracking the lives of over 30,000 Bradfordians, they are developing new and practical ways to work with families and health professionals to improve health and wellbeing. The information is being used to find the causes of common illnesses/conditions and to explore the mental and social development of the cohort.[**Find out more about their work with schools here**](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-u/) |

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| **WHAT THE RESEARCH SAYS ABOUT PRIMARY LITERACY PRIORITIES IN BRADFORD**Over the last year the Education Endowment Foundation (EEF) released their Literacy guidance documents for key stages one and two. There’s a lot of information in them to take in, but which aspects of it are most pertinent to Bradford schools? Of course, each school differs, but are there any common themes for schools in the Bradford area? [**Read our recommendations here**](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-o/) |

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| **FLASH MARKING TRIAL**If you are interested in getting involved with research, then Meols Cop High School want to hear from you to get involved with their Flash Marking trial. Promising preliminary research suggests that this process has huge benefits for student progress and teacher workload.Flash Marking is an approach in which teachers give skills-based feedback rather than grades in KS4 English. All of the skills required to access the top band of GCSE English and English Literature performance have been translated into short codes that teachers use when marking work. These codes are also used in lessons to teach the skills and by students to make peer- and self-marking faster, focused and more useful.There will be a trial starting from September 2018 with a focus on year 10 students studying English and English Literature. The trial will run for two years.[**CLICK HERE TO sign up**](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-b/) |

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| John Tomsett |

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| **CAN EVIDENCE REALLY INFORM PRACTICE?**The Sutton Trust–EEF Teaching and Learning Toolkit provides teachers and school leaders with an accessible summary of thousands of individual pieces of academic research to help them inform their teaching practice. In this blog post, John Tomsett, recounts an experience of using evidence from the Toolkit to source effective interventions to inform practice and improve pupil outcomes.[**Read More**](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-n/) |

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| **WHAT IS THE EVIDENCE ON HELPING CHILDREN WHO ARE STRUGGLING WITH MATHS?**Many children struggle with maths, and taking early action can be key to helping to improve their mathematics ability. However, as children’s difficulties with maths vary, it is important to identify their individual difficulties and weaknesses, and target any intervention appropriately. Teaching in the intervention should be explicit and systematic. It is also recommended that interventions include a regular time dedicated to building fluent retrieval of basic arithmetic facts. There is good evidence that interventions should include opportunities for pupils to work with visual representation of mathematical ideas and be taught how to solve word problems.[**Read More**](http://bradfordresearchschool.cmail19.com/t/d-l-uidtxd-vdkjindd-p/) |

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Events and training

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| We will be offering CPD training and events throughout the year. These will be advertised on the **events section of our website, and in these newsletters.** |  |

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Research Schools Network

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The Research Schools Network is a collaboration between the Education Endowment Foundation (EEF) and the Institute for Effective Education (IEE) to create a network of schools that will support the use of evidence to improve teaching practice. |

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Contact Us

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Bradford Research Schoolc/o Dixons City AcademyRipley StreetBradfordBD5 7RRmark.miller.bradford@researchschool.org.uk[Update your details](http://bradfordresearchschool.updatemyprofile.com/d-uidtxd-E3D76831-vdkjindd-c) |

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