



UNIVERSITY OF
LEICESTER

School of Education News

Autumn 2018



Welcome to 2018–2019

We are pleased to have over 500 students registered with us this year, including over 200 on Primary and Secondary PGCE. Students undertaking Masters and doctoral studies with us include experienced practitioners from all over the world – from over 30 countries at the last count. We are also pleased to welcome both international and local teachers on our shorter courses for continuing professional development. Read more about some of our activities in the next few pages...

Master of Education programme starting October 31st

Our Master of Education programme will begin on October 31st 2018, led by Dr Sue Dymoke. A Complete Masters programme totals 180 credits. If you have 60 credits from a PGCE, you can use them towards this degree, provided they were completed in the last 5 years.

Your school may be able to contribute to your course fees, and if you are a Leicester graduate there are discounts available!

To find out more please contact us at

M.Ed@le.ac.uk or visit www.le.ac.uk/master-of-education.

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A fond farewell to Sue Davis

In 2008 Sue moved to the University of Leicester, initially taking on partnership responsibility, particularly by leading Mentor Training and by leading a significant review of the Partnerships. Sue then became Head of the Primary PGCE in September 2010, a role which she held until August 2017 when she became Co-Director of Learning and Teaching with responsibility for ITE.

Throughout her years at Leicester Sue has always been conscious of the responsibility placed upon those training the new generation of teachers. She has seen the integration of the University-based and the School-based components as absolutely key to the success of the PGCE students; a strength of our Partnership which was recognised by OFSTED when they awarded the Primary PGCE outstanding in November 2015.

Sue's proudest moments have always been those when the hard work of tutors, mentors and students result in a new cohort of NQTs entering the teaching profession. She would like to thank all those who she has come into contact with over the last eleven years for their loyalty, support and friendships. She will miss you all.



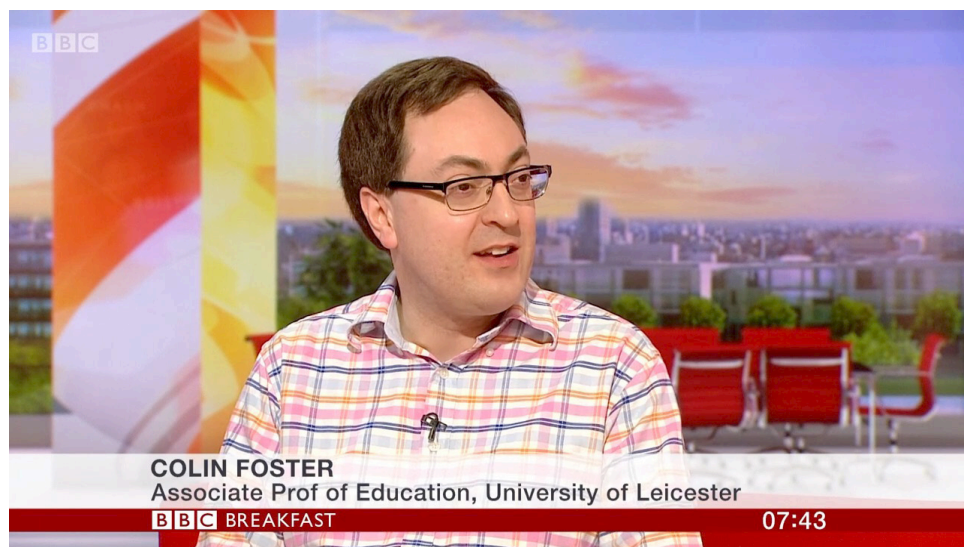
Review of Evidence on Mathematics Teaching and Learning

Our Director of Research, Dr Colin Foster, was interviewed on BBC Breakfast, on BBC1, talking about the recent review of evidence on mathematics teaching, which he carried out with Professor Jeremy Hodgen (UCL Institute of Education), Professor Margaret Brown (King's College, London) and Dr Rachel Marks (University of Brighton).

The review, for the Education Endowment Foundation, looked at the best-available international evidence on the teaching and learning of mathematics. The authors made eight recommendations:

1. Use assessment to build on pupil's existing knowledge and understanding.
2. Use manipulatives and representations.
3. Teach pupils strategies for solving problems.
4. Enable pupils to develop a rich network of mathematical knowledge.
5. Develop pupils' independence and motivation.
6. Use tasks and resources to challenge and support pupils' mathematics.
7. Use structured interventions to provide additional support.
8. Support pupils to make a successful transition between primary and secondary school.

Full details are available at: <https://educationendowmentfoundation.org.uk/tools/guidance-reports/maths-ks-two-three>



University of Leicester student wins NQT of the year:

Lauren Green was a student here at the School of Education on the Primary PGCE course 2016/17. She specialised in Lower Primary and was part of the 5 Wells School Direct. Lauren recently attended an awards ceremony at the Houses of Parliament where she was honoured to receive the NQT of the year award for her work at The Grange Primary Academy in Kettering. Her Head Teacher nominated her for the award, stating that her enthusiasm, dynamism and dedication were way above and beyond the call of duty.

We are immensely proud of Lauren and her achievement, and know that she, along with all our other NQTs, will go on to do great

things. As Lauren said in her email to let us know of her achievement, "It just shows that anything is possible!" Huge congratulations to Lauren from all at the School of Education.



Wedding Bells

Alex McLugash and Izzy Teke were both part of the Primary PGCE 2014/15 cohort, and Alex got in touch recently to let us know that he had proposed to Izzy and she had, of course, said yes! Alex went down on one knee in front of quite a crowd at Chester Racecourse to pop the question.

Their wedding is planned for July 2020 and we are sure that they will find time to plan the big day alongside their teaching jobs, Alex at Rothley Primary School in Year 6 and Izzy at St. Bartholomew's, Quorn, in Year 3. We wish them all the very best for the wedding and for married life.



Professional development



We have some exciting courses coming up this year. Our primary programme includes sessions on Shakespeare, the Primary science network meetings, the NQT conference in January, and we are again running the extremely successful CLEAPSS Courses for those in the science department, along with many other helpful secondary courses.

For more information on any of our courses, please see:

www.le.ac.uk/educationcpd

Everybody Counts posters

Our popular 100 square posters and playing cards (with a guidance leaflet) were distributed free to over 400 schools in Leicester, Leicestershire and Rutland during 2017-18. We know there may be a few schools we missed – so please do get in touch with us as soon as possible if you don't yet have these attractive materials, which are useful for ages 3 to 13.

Contact EducationDept@le.ac.uk



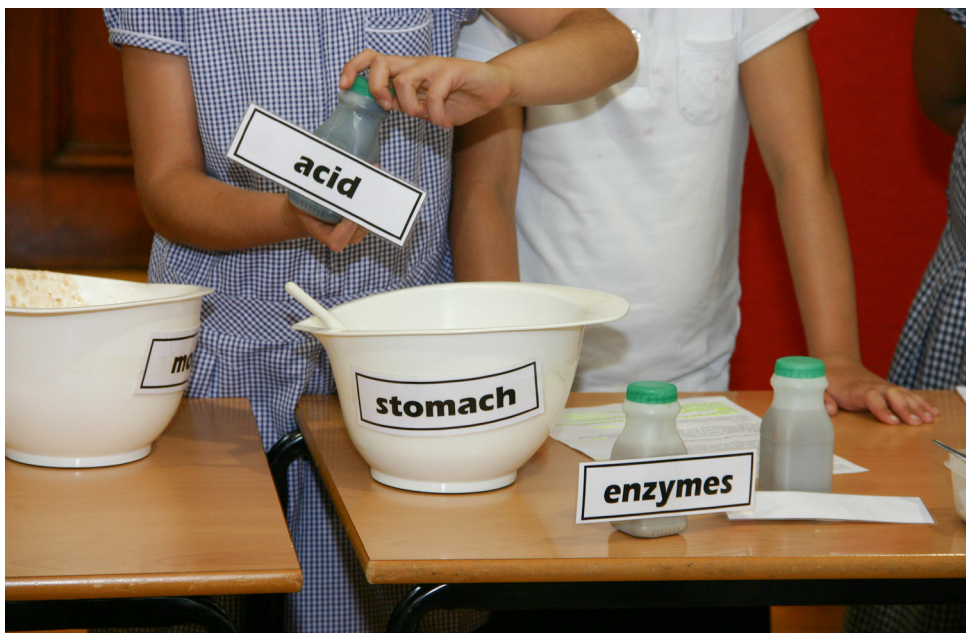
Having a blast!

Science took centre stage across the country in the Great Science Share for schools in June.

35,000 children across the country took part in the Great Science Share 2018, getting hands-on, exploring the world of science and sharing their ideas, investigations and their enthusiasm!

Marianne Quinsee, from the School of Education worked with Sarah Eames from Sandfield Close Primary School to host a GSS satellite event. The Leicester GSS was attended by about 45 students from local schools. The event was further supported by a number of STEM Ambassadors who gave up their time to work with the children.

The activities on display included extinguishing a flame with carbon dioxide, making flowers to show the structures, testing absorbency of materials, investigating light and prisms. There was a super demonstration on the function of the gastrointestinal system using baked beans and digestive biscuits which will be remembered by all those present! Teachers commented on the engagement and excitement in the children and were all impressed by the ability of the children to explain the science behind the activities to their peers.



Making Starfish



Many of you will remember our impressive '10,000 hedgehogs' exhibition, which toured schools and public venues during 2014 and 2015. We are moving our focus to the 'blue planet' this coming year, and we're hoping you would like to join in with making starfish!

This year's exhibition of children's salt-dough starfish will start at the New Walk Museum and Art Gallery on **Saturday 17th November** this year. The little models will help children to visualise large numbers and see how our number system is built on ones, tens, hundreds and thousands. The exhibition will tour schools and other venues around the city into 2019.

If you would like to make some starfish for the exhibition with children in your school, do see the recipe with instructions on how to make them, enclosed in our postal mailout or contact us at **EducationDept@le.ac.uk**

For your children's starfish to be included, please deliver them to us at the School of Education, 21 University Road, by 2nd November 2018

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