

## Are you a CPD co-ordinator?

## Do you want to improve your colleagues' mentoring and coaching skills?

The long awaited Effective Mentoring & Coaching Suite of resources is now available. Built on CUREE's extensive knowledge and expertise in the field, and road tested every inch of the way by teachers, this inspirational six-pack series will transform your approach to coaching and mentoring, and help you enthuse and inspire your colleagues to develop the skills they need.



Each pack contains a CD which includes animations or video clips based on real-life examples, and tasks and activities for every aspect of mentoring and coaching, from getting started to de-briefing. They include:

- taster activities to give you an idea of your colleagues' existing thinking and skills
- diagnostic activities to help your colleagues recognise critical incidents and reflect on their developing skills in tackling them
- activities to introduced your colleagues to the skills they need
- skill development activities to help your colleagues develop their skills as coaches, mentors and professional learners.

Each pack also contains a Facilitator's Guide and a unique full colour Booklet that gives a condensed introduction to the main features of the resource along with ideas about how to use it. The packs focus on:

- linking coaching and mentoring with school development and performance management
- putting professional learners in charge of their own development through coaching
- securing learning and accreditation benefits from mentoring
- developing coaches' skills in increasing professional learners' independence
- developing mentors' ability to support professional learners in drawing on evidence and expertise
- ensuring the right mix of challenge and support in co-coaching.



Use the packs to run twilight sessions, whole day staff development days, starter activities for departmental meetings or to introduce learning with fun or work with colleagues on a one-to-one basis. Whatever your needs, the interactive planning tool will help you to plan your session by enabling you to choose the building blocks you want to use and organising them into a sequence that meets your needs.

For further information about the Effective Mentoring and Coaching suite or to place an order, please visit the CUREE website at <http://www.curee-paccts.com/dynamic/curee57.jsp?m=59>, email [emac@curee.co.uk](mailto:emac@curee.co.uk) or telephone 02476 524036.

## Transfer and scaling up of good practice: What's involved?

Transfer and scaling up of good practice is an issue on many people's minds. Working with the Innovation Unit, we have prepared a number of useful and interesting publications about this subject, which will be available soon on the Innovation Unit website ([www.innovation-unit.co.uk/](http://www.innovation-unit.co.uk/)). These include:

- a provocation pamphlet, drawing on the evidence collected during the project, and designed to stimulate discussion on transfer and taking practice to scale
- a set of guiding principles for transfer and taking practice to scale
- reports from the national consultation seminars with policy makers, practitioners and experts in the field
- case study reports based on seven current projects which demonstrate how some of the national agencies are working to transfer new practice and take it to scale.

We are currently discussing with our partners ways of taking these developments forward, so watch this space, [www.curee.co.uk](http://www.curee.co.uk). To find out more, email: [colin.isham@curee.co.uk](mailto:colin.isham@curee.co.uk)

## Want to know how you can use coaching and mentoring to improve the support you give G&T students?

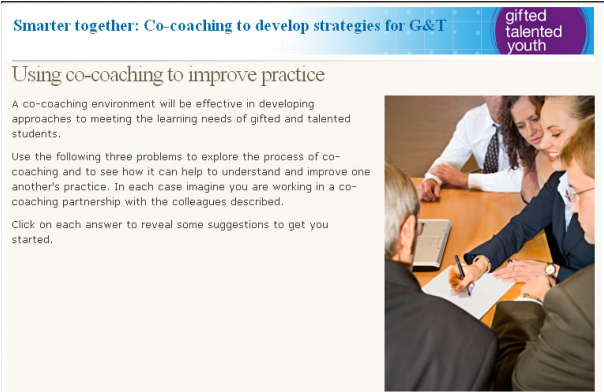
Want to know how to support able under achievers? CUREE have created two online professional development modules for the National Academy for Gifted & Talented Youth (NAGTY) focusing on how co-coaching and peer mentoring can help you to support your gifted and talented students.

The nutshell, 'Smarter together: Co-coaching to develop strategies for G&T' will help you to:

- understand the principles of co-coaching described in the National Framework; and
- work with a colleague to practise co-coaching, focusing on identifying and supporting G&T pupils.

'Let's learn together: peer mentoring for G&T pupils' will enhance your understanding of how student coaching between G&T students of different ages can give students and teachers an insight into learning needs.

Both nutshells are available on the NAGTY website at: [www.nagty.ac.uk/](http://www.nagty.ac.uk/)



**Smarter together: Co-coaching to develop strategies for G&T** gifted talented youth

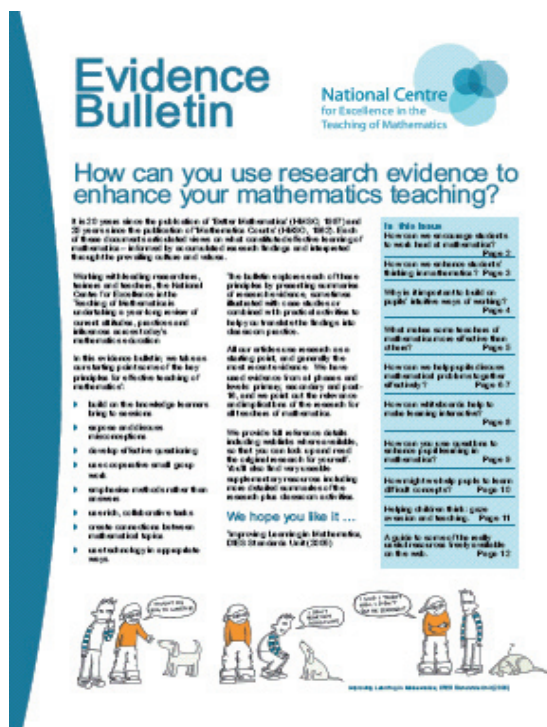
**Using co-coaching to improve practice**

A co-coaching environment will be effective in developing approaches to meeting the learning needs of gifted and talented students.

Use the following three problems to explore the process of co-coaching and to see how it can help to understand and improve one another's practice. In each case imagine you are working in a co-coaching partnership with the colleagues described.

Click on each answer to reveal some suggestions to get you started.

## How can research evidence enhance your mathematics teaching?



**Evidence Bulletin**  
National Centre for Excellence in Teaching Mathematics

**How can you use research evidence to enhance your mathematics teaching?**

It is 20 years since the publication of *Teaching Mathematics* (1985), 1997 and 20 years since the publication of *Teaching Mathematics* (1985), 1997. Both of these documents addressed issues on what could be done to improve mathematics teaching - informed by an extensive research base and shaped through the prevailing culture and values.

Working with leading researchers, teachers and teachers, the National Centre for Excellence in Teaching Mathematics is publishing a new long review of current evidence, practice and thinking on mathematics teaching and learning in schools.

The bulletin explores each of these principles by presenting summaries of research evidence, practice and thinking on each of the issues, and contrasting with practice in the field. It also includes a list of key research papers, and a list of key research papers.

All our evidence research is on-going, and generally the most recent evidence. We have used evidence from a range of sources, including primary, secondary and post-16, and we put it in the evidence context of the research for all teachers of mathematics.

The bulletin will enhance the quality of mathematics teaching, and so the quality of mathematics education. It also provides a range of practical ideas and examples of practice, and a list of key research papers.

**We hope you like it ...**  
\*Sign up to receive the bulletin, (ISSN 2047-6206) (UK) (2016)

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Do you struggle to motivate students, particularly those in lower sets, to work hard at mathematics? Do you find that when you ask pupils to work in pairs or small groups to discuss mathematical problems, they spend the time arguing or chatting about other things? Would you like to find out about strategies that research shows can help make mathematics teaching more effective?

Our most recent Evidence Bulletin for the National Centre for Excellence in Teaching Mathematics (NCETM) could be just what you are looking for. It explores a range of research to answer all kinds of questions you might have about teaching mathematics. It also provides suggestions for classroom activities you could try out based on the research findings as well as resources you could use.

Full reference details for all the studies reported on are provided, including weblinks where available, so that you can look up and read the original research for yourself. And in some cases you'll find weblinks to places where you can read more detailed summaries of the featured research too.

The Bulletin is downloadable from NCETM's website at: [www.ncetm.org.uk](http://www.ncetm.org.uk) To request a free hard copy, please email: [zenobia.daar@curee.co.uk](mailto:zenobia.daar@curee.co.uk)

## Work in FE? Want to keep up-to-date with the latest research findings?

The Quality Improvement Agency (QIA) has launched a quarterly journal for sharing excellence in the further education system.

Inside, you'll find a collection of summaries of recent research on a range of teaching and learning topics. The Inside Evidence section, produced by CUREE, explores what the research says about:

- learning styles
- thinking skills techniques
- group discussion
- 14-19 pathfinders
- the Entry to Employment (E2E) programme
- assessment
- numeracy and vocational learning.

Each article draws out how the findings can impact on practice.

QIA's journal, which includes Inside Evidence, is downloadable from: [www.qia.org.uk/](http://www.qia.org.uk/)

Watch out for the second issue which focuses on self-regulation and personalisation, due to be published in the Autumn.



## Interested in finding out how other teachers support G&T students?



In partnership with the National Teacher Research Panel (NTRP), the latest issue of Inside Information is now published. The whole publication is devoted to ways of supporting G&T students. Sponsored by the National Academy for Gifted & Talented Youth (NAGTY), the booklet features research projects by teachers generated through NAGTY's Developing Expertise Awards. Areas explored in this issue include:

- increasing the challenge for G&T students
- causes of underachievement in G&T students
- identifying students' creative talent
- ways G&T students gain from enrichment activities
- including and differentiating for G&T pupils.

As with previous issues, you can get a personal insight into the research through interviews with the teacher-researchers, implications for your practice and useful websites too. We've also included some excellent research tools, which you'll find helpful for when you come to collect your own data.

Inside Information 3 is downloadable from the NTRP website at: [www.standards.dfes.gov.uk/ntrp/](http://www.standards.dfes.gov.uk/ntrp/) To request a free hard copy, please email: [zenobia.daar@curee.co.uk](mailto:zenobia.daar@curee.co.uk)

## Need help with the principals qualifying programme?

We have been helping the Centre for Excellence in Leadership (CEL) in their development of a set of self-study units to support the new CEL principals qualifying programme. The units provide practical information and advice for busy principals, particularly those who are new

in post and/or have come into the FE sector from other routes. We understand what it's like to be in the front-line, so we've made sure the material provides the information that principals need clearly and concisely. To find out more email: [jean.macdonald@curee.co.uk](mailto:jean.macdonald@curee.co.uk)