

PRIMARY MATHS SUPPORT 2024/25. DELIVER A HIGH-QUALITY MATHS EDUCATION

Are you looking to enhance the way your primary school pupils learn and engage with mathematics in 2024/25? Our dedicated primary maths teaching and learning advisory team is here for you.

With years of leadership and teaching experience and a passion for empowering young minds, our unique team offer a range of comprehensive services tailored to meet the specific needs of your school.

- Face-to-face and online training programme
- On-demand eLearning
- Exciting events for pupils
- INSET day professional development
- Primary Curriculum Impact Packages

For school-specific questions, please contact the HFL Education Primary Maths Team at primarymaths@hfleducation.org

Follow us on social media Primary Maths team  









TRAINING PROGRAMME

TRAINING COURSE / WEBINAR	FORMAT, VENUE, DATE/S AND COST	BOOKING LINK	AUDIENCE
<p>Primary maths funded subject leader updates</p> <p>Termly webinars offer the opportunity to hear about the latest updates, resources and ideas to support teaching and learning in primary maths.</p>	<p>Webinars all 3:45pm – 5:00pm</p> <p>Tuesday 10th September 2024 Monday 13th January 2025 Monday 28th April 2025</p> <p>Cost: Free</p>		<p>Subject Leaders</p> 
<p>Developing effective mathematics subject leadership (DEMSEL)</p> <p>Perfect for those newer to maths subject leadership and wanting a deep understanding of the role.</p> <p>With four course days spread over the academic year, participants will be guided through a typical yearly monitoring and evaluation cycle.</p> <p>The course includes school-based gap tasks throughout the year to enable subject leaders to develop confidence in leading maths across the school.</p>	<p>4-days, face-to-face training:</p> <p>Hertfordshire Development Centre (HDC), Stevenage</p> <p>All 9:00am – 4:00pm</p> <p>Thursday 7th November 2024 Thursday 16th January 2025 Thursday 13th March 2025 Thursday 12th June 2025</p> <p>Cost: £599 per delegate for whole package</p>		<p>Subject Leaders</p> 
<p>Leading primary maths in current times</p> <p>With new content for 2024/25, this series of webinars will dive into the latest educational research. Explore practical strategies and resources that will enable subject leaders to put this research into practice.</p> <p>Delegates should attend all six sessions.</p>	<p>Webinars all 1:30pm – 2:30pm</p> <p>Thursday 10th October 2024 Tuesday 3rd December 2024 Thursday 30th January 2025 Thursday 13th March 2025 Tuesday 29th April 2025 Tuesday 17th June 2025</p> <p>Cost: £192 per delegate for whole package</p>		<p>Subject Leaders</p> 













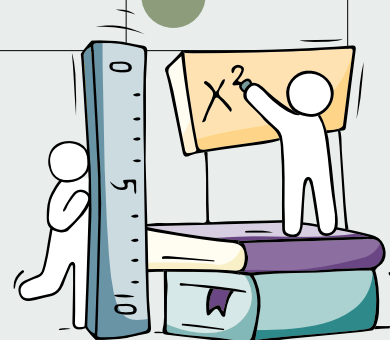
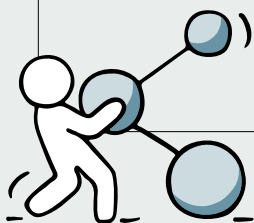
All prices are subject to VAT.

KEY








-  Senior Leaders
-  Teachers
-  Teaching Assistants
-  SENCO
-  Early Years practitioners
-  ECTs
-  Subject Leaders
-  ECTs

TRAINING PROGRAMME









TRAINING COURSE / WEBINAR	FORMAT, VENUE, DATE/S AND COST	BOOKING LINK	AUDIENCE
<p>Making Fluent and Flexible Calculators</p> <p>This <u>whole class intervention programme</u> designed for KS2/3 lasts 6-8 weeks and is fully resourced to enable successful delivery. On average, pupils make 8 months progress in their mental fluency during the programme.</p> <p>The online launch event and 1-day face-to-face session will ensure teachers feel confident in delivering the programme in the classroom.</p>	<p>Webinar 1:00pm – 3:00pm Tuesday 15th October 2024</p> <p>1-day, face-to-face training: Hertfordshire Development Centre (HDC), Stevenage</p> <p>9:00am – 3:30pm Monday 11th November 2024</p> <p>Cost: £450 per school for whole package</p>		<p>Subject Leaders</p> <p></p> <p>Teachers</p> <p></p> <p>ECTs</p> <p></p>
<p>Mental Maths Fluency Intervention</p> <p>This <u>1:1 or small group intervention programme</u>, designed for Year 2, KS2, KS3 and KS4, will secure understanding and enable pupils to recall addition and subtraction facts to 10+10.</p> <p>The training day for two members of staff will provide the tools and resources required to run the diagnostic assessments and intervention sessions in school.</p>	<p>1-day, face-to-face training: Hertfordshire Development Centre (HDC), Stevenage</p> <p>9:00am – 4:00pm Thursday 14th November 2024</p> <p>Cost: £300 for <u>2 members of staff</u></p> <p>Implementation support packages available (online or in-school)</p>		<p>SENCO</p> <p></p> <p>Subject Leaders</p> <p></p> <p>Teachers</p> <p></p> <p>ECTs</p> <p></p> <p>Teaching Assistants</p> <p></p>



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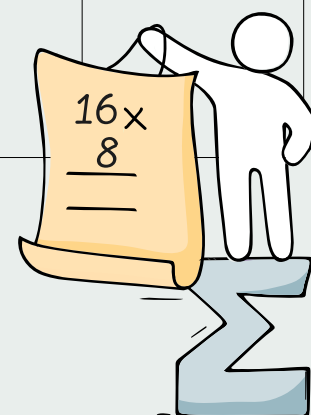
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


TRAINING COURSE / WEBINAR	FORMAT, VENUE, DATE/S AND COST	BOOKING LINK	AUDIENCE
<p>ESSENTIALMATHS collaborative planning workshops</p> <p>With a choice of 4 venues across Hertfordshire, each of the termly, half-day workshops is designed to support and build on effective use of the ESSENTIALMATHS planning materials. Personalise and leave with plans ready to use in the classroom.</p> <p>Designed for single and mixed-age class structures. Delegates should attend all 3 workshops.</p>	<p>3 half-day, face-to-face workshops (Sept, Jan, May/Jun)</p> <p>4 venue choices:</p> <ol style="list-style-type: none"> 1. Lordship Farm Primary School, Letchworth Garden City 2. St Catherine's Primary School, Ware 3. Yewtree Primary School, Hemel Hempstead 4. Harvey Road Primary School, Croxley Green <p>Cost: £295 per delegate for whole package</p>	<p>Reception</p>  <p>Year 1-6</p> 	<p>Teachers</p>  <p>ECTs</p>  <p>Early Years Practitioners</p> 
<p>Teaching Assistants: Subject Knowledge in Primary Maths Webinars</p> <p>Are you looking for a cost-effective way to provide training for your Teaching Assistants?</p> <p>Six one-hour, monthly online sessions to develop TAs' subject knowledge and confidence to effectively support the delivery of the whole school maths curriculum.</p> <p>Ideally Teaching Assistants will attend all six sessions, but <u>each webinar will be recorded where live attendance is not possible.</u></p>	<p>Webinars all on Wednesdays</p> <p>2:00pm – 3:00pm</p> <p>18th September 2024 23rd October 2024 20th November 2024 22nd January 2025 26th February 2025 26th March 2025</p> <p>Cost for Teaching Assistants to attend all six sessions: (E.g., for 5 TAs, the cost would be £120 – equivalent to £4 per TA per session)</p> <ul style="list-style-type: none"> • Up to 5 TAs: £120 • 6 – 8 TAs: £150 • 9+ TAs: £180 	 <p></p>	<p>Teaching Assistants</p> 














Visit the HFL Education Hub to keep up to date with primary maths training and events added throughout the academic year.






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ON-DEMAND ELEARNING

COURSE	MODULES & COST	BOOKING LINK	AUDIENCE
<p>Supporting pupils to learn multiplication facts – effective strategies for rehearsal and recall</p> <p>Designed for teachers looking to prepare pupils for the demands of the KS2 curriculum.</p> <p>Take away practical strategies for teaching and rehearsing multiplication facts to develop pupil recall.</p> <p>Explore how to prepare for the Multiplication Tables Check and how assessments can inform planning.</p>	<ol style="list-style-type: none"> 1. Introduction and exploration of the Multiplication Tables Check (MTC) 2. Learning the facts 3. Rehearsal and recall 4. Assessment and wider school impact <p>Cost: £165</p>		<p>Subject Leaders</p> <p></p> <p>Teachers</p> <p></p> <p>ECTs</p> <p></p>
<p>Enabling parents to support primary mathematics at home</p> <p>Explore strategies to build effective parent partnerships. This course includes easy-to-implement ideas and home learning materials for each year group.</p> <p>Use the editable presentation templates included to design parent sessions around play-based learning and/or multiplication tables.</p>	<ol style="list-style-type: none"> 1. Effective parent partnership 2. Mathematical interactions at home 3. Rehearsing learning at home 4. Reflecting on logistics and planning for success <p>Cost: £135</p>		<p>Senior Leaders</p> <p></p> <p>Subject Leaders</p> <p></p> <p>Teachers</p> <p></p> <p>ECTs</p> <p></p>
<p>Reactivating lost learning and developing independence in mathematics for teaching assistants</p> <p>This short course will support you to explore teaching techniques that feed the fluency and confidence of pupils towards increasingly independent learning.</p>	<p>Courses are designed based on phase: KS1, LKS2 and UKS2</p> <p>Choices of focus:</p> <ul style="list-style-type: none"> • Division • Fractions <p>Cost: £30</p>		<p>Teaching Assistants</p> <p></p>

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ON-DEMAND ELEARNING

COURSE	MODULES & COST	BOOKING LINK	AUDIENCE
<p>Essential Foundations for Counting Training and Resources</p> <p>Develop key conceptual understanding of crucial early mathematical learning and how to enable this across provision.</p> <p><u>Booklets are included to exemplify the role of the adult within each concept, providing models of conversations that could take place when interacting with children.</u></p>	<ol style="list-style-type: none"> 1. Group recognition (subitising) 2. Comparison 3. Classification 4. Pattern 5. Counting principles <p>Cost: £99</p>		<p>Subject Leaders</p> <p> Teachers</p> <p> Early Years Practitioners</p> <p> ECTs</p> <p></p>
<p>ISL and HFL Education Universal and Universal+ training</p> <p>Support pupils who have challenges accessing and learning the curriculum.</p> <p>Created by advisers from the HFL Education SEND, maths and English teams in partnership with the HCC Integrated Services team, this training is designed to support cognition and learning in the classroom through developing Quality First Teaching at Universal and Universal+ level.</p> <p>Use the training to make adaptations to learning and complete the assess, plan, do, review cycle.</p>	<ol style="list-style-type: none"> 1. Understanding the needs of your learners 2. Effective pedagogy to meet pupil learning needs 3. Making adjustments for pupils with learning needs 4. Additional provision to meet pupil learning needs <p>Cost: £300</p> <p>This course is fully funded by HCC for schools in Hertfordshire. Please contact the team at primarymaths@hfleducation.org for the access code.</p>		<p>Senior Leaders</p> <p> SENCO</p> <p> Subject Leaders</p> <p> Teachers</p> <p> ECTs</p> <p></p>

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ONLINE MATHS CHALLENGES

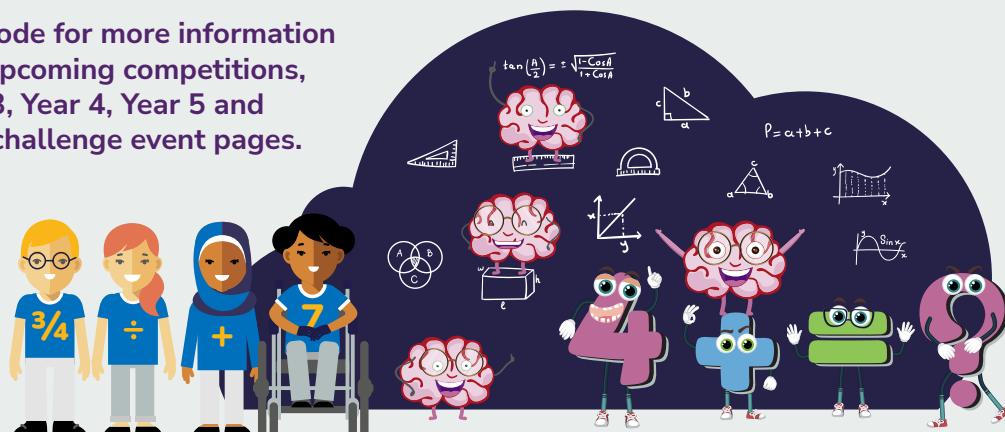
These friendly, online, inter-school competitions give teams of four children the opportunity to apply their mathematics knowledge and teamwork skills to solve problems and answer challenging questions, putting their reasoning skills to the test.

Teams from any school across the UK and overseas, are warmly welcomed to take part as all heats and finals will be held remotely. Join from your own classroom.

Each team member will receive a certificate for taking part and the winners will receive the trophy, engraved with their school name, to display proudly in school until the next year's Mathematics Challenge takes place.



Scan the QR code for more information and dates of upcoming competitions, visit the Year 3, Year 4, Year 5 and Year 6 maths challenge event pages.



There are free-to-download maths challenge questions and answers on each event page. Choose your heat(s) by scanning the QR code.

INSET DAY PROFESSIONAL DEVELOPMENT

Following the hugely successful 2023 September Symposium, HFL are delighted to be able to bring our Herts primaries together again for a shared INSET experience in **September 2024**.

This event is a fabulous opportunity for schools to come together for their September INSET to receive high quality training on key aspects of primary education. This is a unique chance to attend a full day of face-to-face training as an entire teaching staff and have access to a range of incredible speakers across the day. Let us take the strain - relax, enjoy, and fire up your knowledge and enthusiasm for the year ahead.

Lunch will be provided. The charge for this event will be just **£99** per person so do book early to avoid disappointment.

Please contact the maths team at primarymaths@hfleducation.org if you would like a bespoke INSET day session designed in line with your priorities and delivered in your school.



Find out more...

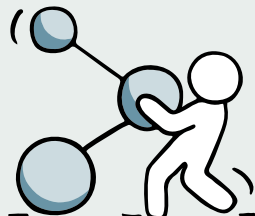


CURRICULUM IMPACT PACKAGES

WHY CHOOSE US?

Our team of expert Teaching and Learning Advisers are experienced primary school teachers and leaders who specialise in improving and sustaining high standards in schools.

Uniquely, we work face-to-face with teachers, leaders, and support staff. Guidance and support are personalised through hands-on learning and practical application in the classroom, improving pupil outcomes and increasing job satisfaction.



THE PACKAGES

Our expert team of advisers will tailor all Curriculum Impact Packages to strategically align with your school priorities. Each package follows the intent, implementation, and impact cycle through **four, half-day school visits and supporting resources**.

THE MULTIPLICATION TABLES PACKAGE

Develop an evidence-informed, whole school approach to the teaching and learning of multiplication to enable children to recall and apply knowledge to solve problems.

THE FLUENCY PACKAGE

Create a structured teaching programme to enable all children to feel increasingly confident in their mathematics.

THE REASONING AND PROBLEM-SOLVING PACKAGE

Enhance the teaching of reasoning and problem-solving skills using a whole school, small-step approach.

THE SUBJECT LEADERSHIP PACKAGE

Develop and support your maths leader to inspire and guide your team through a key area of your school development plan. Build confidence and capacity to drive and sustain change.

THE 'SUPPORTING PUPILS WITH SEND' PACKAGE

To develop effective pedagogies to support pupils with Special Educational Needs and Disabilities (SEND) through Quality First Teaching, considering best practice from research.

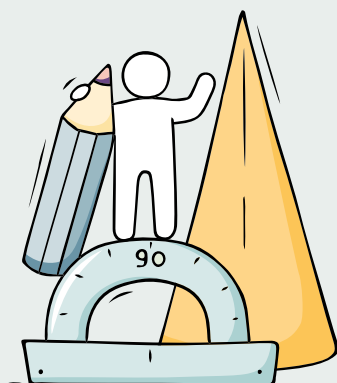
THE ESSENTIALMATHS PACKAGE

Make the most effective use of the **ESSENTIALMATHS** suite of materials in your single or mixed-age classrooms from Reception to Year 6.

Please contact the maths team at primarymaths@hfleducation.org to discuss a bespoke package designed in line with your priorities and delivered in your school.



Scan the QR code to view the Primary Curriculum Impact Packages brochure



Scan the QR code to access the HFL Education Curriculum Impact Packages enquiry form