

Maths Action Plan

What we intend to do:	How we will do it:
<p>Work with strategic partners within and beyond the region to develop a shared strategic vision for learning, teaching and assessment in numeracy and mathematics</p>	<ul style="list-style-type: none"> • Look inwards at the practice of each of the 4 authorities and outwards at the other RICs. • Engage with the Education Scotland regional team. • Develop systems and processes of sharing effective practice across the SWEIC. • Engage across the National Numeracy and Mathematics Network to share strategies, approaches and practice. • Collate evaluative comments in relation to numeracy and mathematics from recent inspection reports across the SWEIC to determine areas for development.
<p>Design and develop CLPL training on developing bar modelling approaches within problem solving</p>	<ul style="list-style-type: none"> • Co-plan with LA leads to design, develop and deliver CLPL across the 4 authorities on the bar modelling approach within problem solving. • Plan for sessions to have follow up inputs with opportunity for evaluation of impact of adopting the approach on teacher practice and bring back examples (what went well, resources developed/sourced, share sources of inspiration)
<p>Develop numeracy kits for all schools containing concrete resources required to plan and deliver effective teaching and learning in numeracy and mathematics.</p>	<ul style="list-style-type: none"> • Collate the current provision of resources in each of the 4 authorities. • LA leads determine a 'core' kit that each school would require to deliver effective numeracy and mathematics lessons. • LA leads create bid for funding to supply all schools with appropriate resources.
<p>Develop a programme for probationer teachers across the 4 authorities. Develop collaboration with Initial Teacher Education providers.</p>	<ul style="list-style-type: none"> • Co-plan with LA leads to design and deliver CLPL for NQT's across the 4 authorities on developing key concepts in numeracy and mathematics. • Collaborate with ITE providers to support students and NQT's in developing pedagogy.

