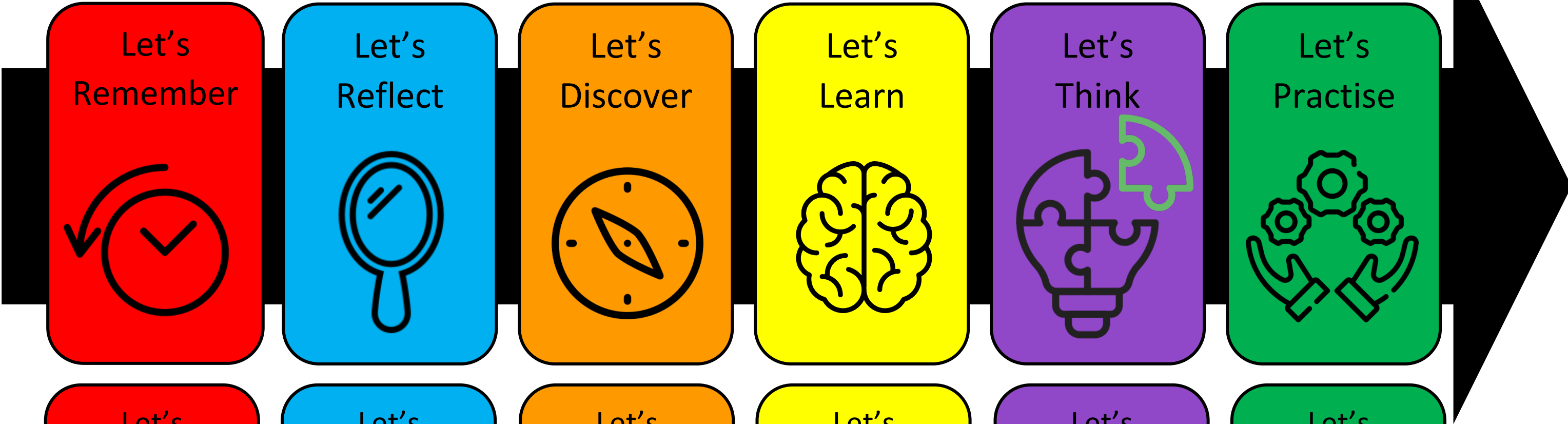


An Overview of Maths Lesson Structure



Let's Remember	Let's Reflect	Let's Discover	Let's Learn	Let's Think	Let's Practise
arithmetic retrieval	short-term retrieval	anchor task	teacher modelling	practise together	independent task

*Arithmetic retrieval: 6 – 12 questions (May be delivered separately) Four operations, including fractions, decimals and percentages (if relevant). Use previous year group questions in September. Record scores from one arithmetic test per week.	*Short-term retrieval: Reflect back on something that the children learnt recently, which may be applied further in the session. This may be written or verbal.	*Anchor task: Assessment point. Discover what they already know, and use responses to inform modelling. Can they do it? How do they approach it? What is the learning process? Talk about methods and strategies together.	*Teacher modelling: Teach the skills and methods needed to achieve the objective. Highlight misconceptions. Use stem sentences to support and develop explanations and mathematical vocabulary.	*Practise together: Final check-in before the independent task, confirming who is ready for independent work. In response, gather a group to support (if needed). Provide a 'Star Question' to challenge those able.	*Independent task: Include fluency, variation and reasoning (Star Questions). Children might be working independently or in a group, using resources to support them. For those ready, move onto Dive Deeper task.
 'Helping Hand': Provide examples of resources that children could use to support them. E.g. Numicon, hundred square, base 10, number line, etc.  'Star Question': Provide questions to challenge thinking and reasoning skills (see the 'Reasoning' slide for ideas).					

*Practical Tips: these offer active, hands-on ideas. *Strengthen/deepen and challenge questions: challenge pupils to 'Dive Deeper' or use as a 'busy task' for HA learners.

*Numbots/Times Tables Rockstars: given a high profile at school and home. *Mathsbot: used for resources by staff and children. *Stem Sentences: explore!