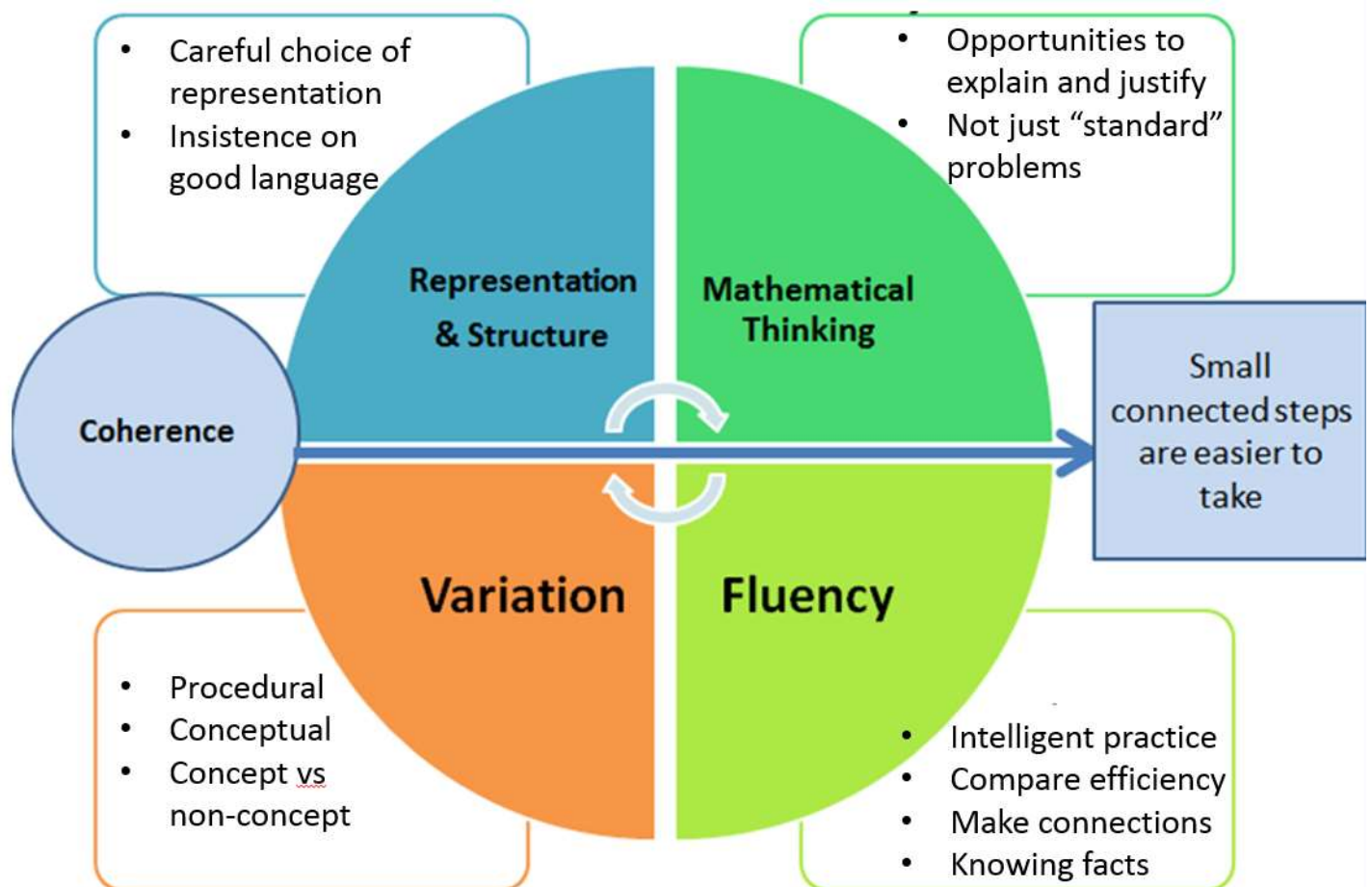


What does Teaching for Mastery look like in schools?

- All pupils are encouraged by the belief that by working hard at maths they can succeed.
- Pupils are taught through whole-class interactive teaching, where the focus is on all pupils working together on the same lesson content at the same time.
- Early intervention should ensure all pupils are ready to move forward with the whole class in the next lesson.
- Procedural fluency and conceptual understanding are developed in tandem because each supports the development of the other.
- Intelligent practice promotes fluency and understanding.
- The structure and connections within the mathematics are emphasised.

Lesson design for Teaching for Mastery

We believe there are key lesson design principles that underpin and facilitate the enactment of the above. As a maths hub we will seek to refine, explain and exemplify these principles to help meet the three aims of the national curriculum of improving reasoning, problem solving and fluency.



Note: These should not be an expectation that every design principle will feature in every lesson. The key consideration is to think how these principles will enhance student understanding.