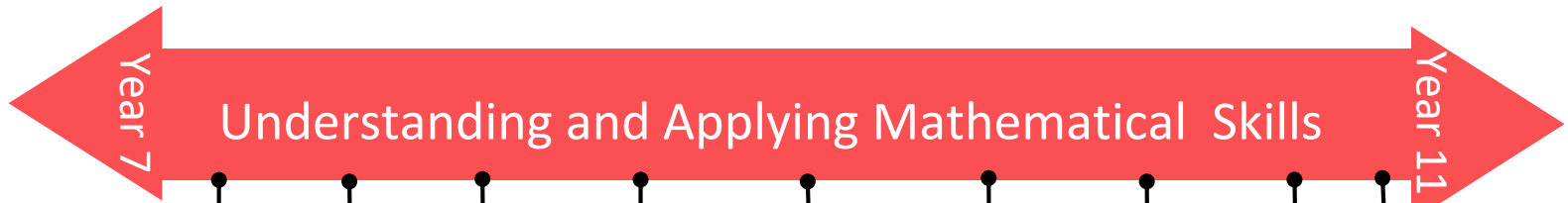


Mathematics Learning Journey

We believe that mathematical intelligence is expandable and that every child can learn mathematics. We believe that the Mastery approach adopted in Primary schools should be consolidated and built upon during Secondary education. Mathematics should be utilised as a tool for improving learning standards in all subjects as well as being studied as its own entity.



- Can explain thinking using scaffolds and prompts
- Can follow a taught process
- Can confidently tackle to content involved in problems.
- Can sometimes predict and generalise but this is inconsistent and dependent on subject content
- Can predict and generalise. Explanations are clear and concise
- Begin to describe what you have done but lack reasoning. The work lacks clarity
- Can focus on understanding a problem with minimal support. Can make progress without always reaching a conclusion
- Can demonstrate independence, initiative and resilience
- Justifications are logical and reflect a clear understanding

