



MATHS IMPROVEMENT ROADMAP 2021-2022

ASHBOURNE HILLTOP PRIMARY AND NURSERY SCHOOL

Self Evaluation

- Questioning
- Planning
- Resources
- Expectations
- Vocabulary
- Book look
- Data analysis

Resources & Environment

- Concrete
- Representations
- Consistency of approach
- Supports learning
- Promotes use of maths in problem solving across the curriculum
- Gives prominence to maths

Level of challenge

- Are greater depth pupils challenged appropriately?
- Is the teaching of pupils with SEND designed to diminish differences? Is this effective?
- Is the pace of progress appropriate for all pupils?
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Questioning

- Return to this as a focus.
- Refresh training
- Review planning
- Observe use of questioning to promote progress

Reasoning

- Ensure Fluency is high enough to allow reasoning
- Reasoning opportunities given during maths lessons and pre teaching
- Opportunities for Reasoning afforded during the broader curriculum

Evaluation

- Triangulation of available information
- Observations
- Book looks
- Analysis of progress and attainment data
- Learning walks