

# Maths on a Page!

## Intent

- To create well-rounded mathematicians.
- To provide opportunities for all children to have the mathematical skills and knowledge to prepare them for their future.
- To allow students to become fluent in the key mathematical concepts.
- To give children the opportunity to reason mathematically.
- To give the children an opportunity to solve problems through applying their knowledge.
- To build on and use key mathematical vocabulary.
- To develop children's perseverance skills in order to take risks and develop their resilience.

## Implementation

- High quality teaching
- Maths is taught daily and follows a clearly sequenced and progressive programme of study – WRM.
- A calculation policy that provides the four operations (based on the National Curriculum)
- Lessons that provide regular opportunities for problem solving and reasoning that link to the learning intention.
- Purposeful and regularly updated work walls.
- Fluent in Five is completed daily from Year 2 upwards.
- Learning ladders support teacher assessment alongside White Rose Maths, NFER/ SATS.
- Weekly times-tables tests from Year 2 onwards.
- Weekly Mathletics homework to support in-class learning.
- Weekly TTRockstars times tables homework from Year 2 upwards.
- Maths vocabulary is embedded in lessons and is available on working walls.
- A range of physical and online resources support learning.
- Early Morning Work is maths-focused for at least 3 days per week.
- Half-termly pupil progress meetings influence interventions.

## Impact

- Children recognise the importance of maths in their everyday lives.
- The majority of children can talk with confidence about mathematics using the correct terminology.
- Children are able to apply their knowledge to other areas of the curriculum.
- Children can use the resources around them to support independent learning.
- Children are securing their arithmetic skills.
- The majority of children have a secure understanding of the formal and written methods.
- Children are prepared for the next stage in their learning.
- Most children reach age-related expectations by the end of the academic year.