

We promote **spiritual** development by:

Exploring the wonder of patterns, shapes & numbers, developing curiosity & a sense of awe in discovering mathematical relationships.

Working creatively & collaboratively, appreciating different ways of thinking & valuing each other's ideas, through problem-solving & open-ended tasks,

Showing commitment & resilience when tackling challenges, communicating their reasoning respectfully & reflecting on their learning journey.

We promote **moral** development by:

Exploring real-life maths problems, using critical thinking to make fair & ethical decisions, such as considering fairness in sharing, budgeting, or resource use.

Communicating their thinking respectfully, listen to others & work together with integrity, through group work & reasoning tasks.

Showing commitment to accuracy & fairness, using creativity to solve problems & reflecting honestly on their methods & results.



Personal Development in Maths at Trimley St Mary School



We promote **social** development by:

Exploring real-world maths in communities, asking questions & communicating ideas clearly to solve problems together.

Collaborating, sharing reasoning and using critical thinking to reach shared solutions, through paired & group activities,

Developing confidence & creativity in applying maths, showing commitment to teamwork & supporting others in their learning.

We promote **cultural** development by:

Exploring how different cultures use numbers, shapes and measurement, developing curiosity and communicating respectfully about cultural differences.

Collaborating through multicultural problem-solving and maths stories, working creatively with others and valuing diverse perspectives.

Comparing mathematical approaches from around the world, using critical thinking and showing commitment to respecting cultural diversity.