What makes a **FOURFIELDS** Mathematician?

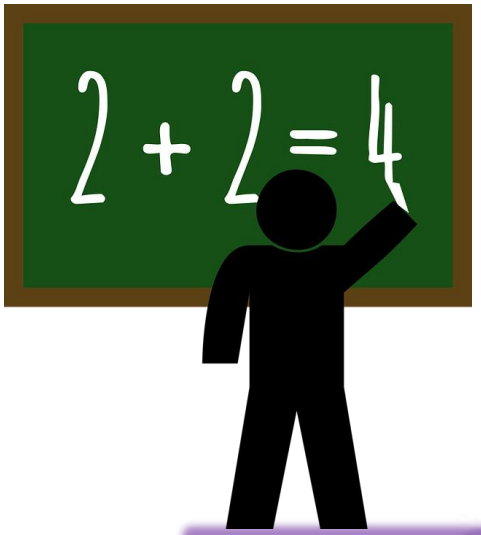
Asks questions to deepen their understanding and move their learning on

Checks their work carefully

Makes Estimations

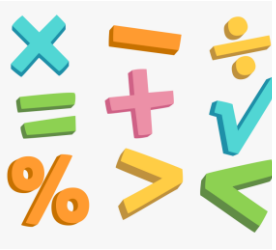
Looks for patterns.

Uses and applies their maths carefully



Uses mathematical reasoning to convince themselves and others

Chooses efficient strategies



Breaks down problems into smaller steps.

Understands different representations and can make their own

Is not afraid to make mistakes

Works systematically

Works systematically

Fluently; recalls fundamental number facts.

Uses mathematical vocabulary to communicate understanding.

Makes connections between different areas of maths.

Is resilient and perseveres