



Maths

Area and Perimeter

- Calculate the perimeter of rectilinear shapes by counting squares on a grid.

- Children measure the perimeter of rectilinear shapes from diagrams without grids.

- Children use their understanding of perimeter to calculate missing lengths and to investigate the possible perimeters of squares and rectangles.

- Children build on Y4 knowledge by counting squares to find the area.

- Then move on to find the area of rectangles using a formula (width x length).

RE

- Islam.

PE

- Swimming
- The Wright Way- Football.

Science Forces:

- To be able to explain that unsupported objects fall towards the Earth because of gravity.

- Identify push and pull forces.

- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

- Recognise some mechanisms, including levers, pulleys and gears.

PSHE

- Online Safety

Art

- To develop mark making skills.

- To explore a variety of drawing starting points.

- Use drawing as a basis for a project.

Computing

- Spreadsheets

English

Reading: Accelerated reader. Pathway ways to writing- The Selfish Giant.

Writing:

Our writing will be following a scheme of work around the story 'The Selfish Giant'.

Throughout our lessons, we will be focusing on grammatical techniques, such as relative clauses, expanded noun phrases and direct speech. These features we will then include in our diary and narrative writing.

Handwriting: Forming letters correctly and diagonal and horizontal joins correctly.

Grammar: To use a range of punctuation correctly, with embedded clauses and adverbs.

Spelling: No nonsense spellings.

Music

- To use voices expressively and creatively by singing songs.

Geography:

- Could we live on Antarctic?

- Exploring the geographical landscape of Antarctic.

Class: Stiperstones Year Group: 5

Term: Spring 1



Christian Value: Courage

Reading

Children are expected to read at home daily, with this being logged in their reading diaries.

Books will be changed upon completion of an Accelerated Reading test.

Your child will be listened to by an adult at least once a week, this will be logged at school.

Spellings

New spellings every Monday and tested every two weeks- following the no nonsense spelling scheme.

Dojo's are awarded to pupils who gain high scores on their spelling test.

PE kits

Children need to have their PE kits in school from the first day of term. These will be sent home on the last day of term. Our PE session will be a Thursday.

Swimming kits need to be in school every Friday.

Home Learning

Please support your child by listening to them read at home and signing their Reading Diary. Treats are awarded to pupils on Friday, who read at least 5 times a week.

Your child will also have weekly times table practise and weekly spellings to practise.

Your child will be provided with a Mathletics, Numbots and TT Rockstars and Read Theory login and can access units to aid their learning in class.