

Geography

- Rivers around the world and how they are formed.
- Reading OS maps, symbols and grid co-ordinates.

Maths

- Co-ordinate grids including four- quadrants, translation and reflections.
- Area and Perimeter

English

- Writing newspaper reports
- Preparing and delivering a persuasive speech as part of a debate

SPaG

- Revising and applying the spelling rules we have learnt throughout year 6 and previous years.
- Spelling common words with different prefixes/suffixes
- Use of dashes, ellipses, hyphens, colons and semicolons
- Word classes e.g. nouns/verbs/adjectives/pronouns etc.

Year 6 Summer 1 Rivers

Science

- Electrical circuits including parallel circuits.
- Inserting switches into circuits.
- Creating our own electro-magnet, buzzer-alarm system and wire buzzer game.
- We will be conducting experiments to see if we can change the brightness of a bulb by doing different things to our circuits and coming up with ways that we can measure this change.

Art

- Different printing techniques

Computing

- 3D modelling of digital objects
- Graphic design

PE

- Athletics
- Cricket
- Team building



Well-being

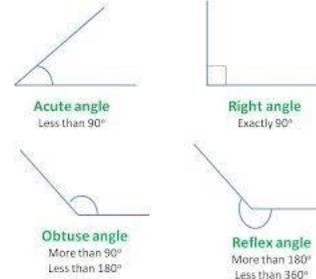
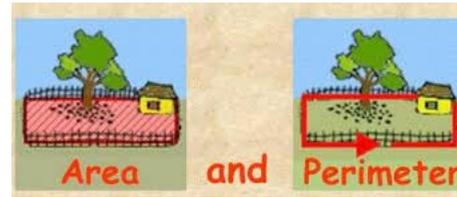
Community

Wider Life Opportunities

Outdoor Learning

Maths

- Times Tables—these need to be learnt off by heart up to 12×12
- Co-ordinate grids, looking at reflection and translation of shapes
- Area and Perimeter of regular and irregular polygons
- Angles, different types of angles, drawing and measuring and calculating missing angles



Key dates

- Parent's meetings w/b 3rd May (Tuesday and Thursday)
- Last day of term—Thursday 27th May
- INSET Day—Friday 28th May

English

- **Key Texts:** The River– Gary Paulsen
- We will be following the journey of Brian as he travels 100 miles down an unknown river in Northern Canada on a man-made raft to save his friend who has been struck by lightning.
- We will be practising how to use flashbacks in our writing, as well as using direct and indirect speech in order to write a newspaper report.
- SPaG: Developing complex sentences using clauses, securing our punctuation, continuing our focus on rich vocabulary in context and revising homophones. We will be continuing to use a wide variety of punctuation.



Key Vocabulary

erosion	downstream
mouth	upstream
silt	bank
estuary	circuit
floodplain	parallel
source	vertices
meander	axes
tributary	reflection
confluence	symmetry



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