

## MATHS

### Shape

- identify 3-D shapes, including cubes and other cuboids, from 2-D representations.
- know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- draw given angles, and measure them in degrees ( $^{\circ}$ ) identify:
  - o angles at a point and one whole turn (total  $360^{\circ}$ ).
  - o angles at a point on a straight line and  $\frac{1}{2}$  a turn ( $180^{\circ}$ ).
  - o Other multiples of  $90^{\circ}$ .
- use the properties of rectangles to deduce related facts and find missing lengths and angles.
- distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

### Position and Direction

- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

### Statistics

- solve comparison, sum and difference problems using information presented in a line graph.
- complete, read and interpret information in tables, including timetables.

## ENGLISH

Non-chronological report (Weslandia - Paul Fleischman)

Writing to persuade (letter to the council)

Writing to entertain (I am the Subway - Kim Hyo-eun)

Creative writing week

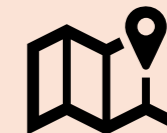
SPAG Focussed sessions will be used to learn spelling rules, punctuation and grammar which will be re-enforced within the children's fiction and non-fiction writing. be re-enforced within the children's fiction and non-fiction writing.



# Y5 Topic Web Summer Term

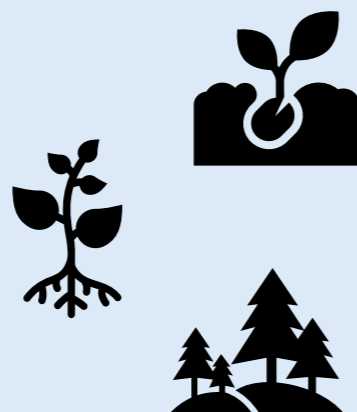
## TOPIC ~ Wish you were here!

- The Lake District (national park)
- North and South America
- Map reading
- Climate
- Human and physical geography



## SCIENCE ~ Plants

- Seed dispersal
- The function of leaves and roots
- Classifying plants
- Parts of a flowering plant
- Plant life cycle
- Plants in danger
- Reforestation and recycling



## ART ~ Working in 3D / DT ~ Cooking and Nutrition

- Telling stories through drawing and mark making
- Using Modroc to create sculpture
- French food: evaluating, designing and cooking



## COMPUTING

- Computing system and networks (sharing information)
- Flat file databases



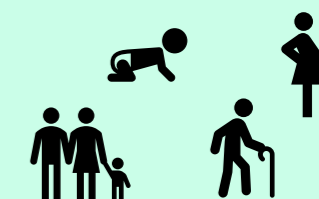
## PE

- Rounders
- Athletics



## PSHE

- Being my best
- Growing and changing



## RE

- How can following God bring freedom and justice? (Christianity focus)
- What matters most to Humanists and Christians? (Humanist and Christianity focus)

## FRENCH

- La famille
- La date



## MUSIC

- Singing for performance (pitch, tempo and dynamics)
- Samba

