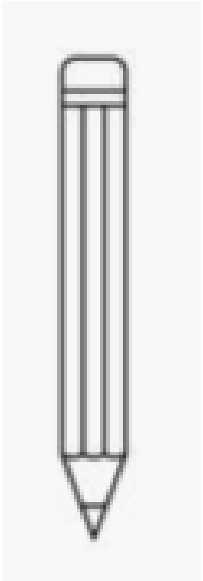


English

Quality Texts: Beowulf



What will I learn?

- To write contrasting setting and character description.
- To plan and write a hero quest story
- To use parenthesis in sentences using brackets, dashes and commas.
- To include relative clauses.
- To plan and write a piece of journalistic writing.
- To use direct and indirect speech.
- To refine and edit writing.

Key words I will use:

- Invitation, Recount
- Modal Verbs
- Journalistic Writing
- Direct Speech v Reported Speech
- Parenthesis: brackets, dashes, commas
- Relative clause
- Main / subordinate clause
- Inverted commas

Maths

Perimeter and Area, Statistics, Shape



Perimeter and Area

- Calculate perimeter accurately, including with missing lengths
- Calculate area of rectangles using multiplication
- Find the area of compound shapes by splitting them

Statistics

- Read and interpret line graphs and bar charts
- Draw line graphs and bar charts with correct scales and labels
- Use tables to organise and compare data
- Answer questions using data and explain their reasoning clearly

Shape

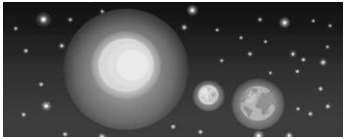
- Measure and draw angles accurately using a protractor
- Use angle facts (180° and 360°) to calculate missing angles
- Describe and compare properties of rectangles and regular polygons
- Recognise parallel and perpendicular sides
- Reflect shapes accurately and identify lines of symmetry

Key words I will use:

- Perimeter, Length, Width
- Rectilinear shape
- Area, Square units, cm^2 , m^2
- Length \times width,
- Compound shape
- Data, Bar chart, Line graph
- Axis / axes, Scale, Label
- Table, Title, Key
- Angle, Degree ($^\circ$)
- Right angle, Acute, Obtuse
- Protractor
- Polygon, Regular polygon
- Sides, Vertices, Parallel, Perpendicular
- Reflection, Mirror line
- Line of symmetry, Symmetrical, Congruent

Science

Earth and Space



What will I learn?

- About the shape of Earth and objects in space.
- To observe changes of the Moon.
- The relative sizes of the Earth, Sun and Moon.
- Why we have day and night
- Why the Sun appears to move across the sky.
- The planets in our solar system.
- About the movement of the planets around the Sun.
- About scientific theories from the past.
- How we see the Moon from Earth.
- About the movement of the Moon.

Key words I will use:

- Celestial body
- Earth
- Moon
- Orbit
- Planet
- Satellite
- Solar system
- Space
- Spherical
- Star
- sun

History

Enquiry question : Anglo-Saxons in Britain: What happened after the Romans left?



What will I learn?

- How did life change in 4th century England after the fall of the Roman Empire?
- Who were the Anglo-Saxons?
- Why did the Anglo-Saxons settle in Britain?
- How was England divided into kingdoms?
- How was Anglo-Saxons England ruled?

Key words I will use:

- Pict, Celts, Hadrian's Wall
- Frontier Roman Empire, Romanisation, Romano-British Emperor Honorius
- Migrate
- Anglo-saxon, jutes, Saxons, angles, tribes
- Settlement, Kingdom, Mercia,
- Pagan, missionary,

Music

Compositions for the festival of colour: Holi



What will I learn?

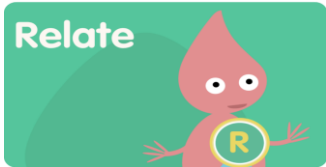
- To understand that music can be represented with colours
- To represent a piece of music with a graphic score
- To create a vocal composition based on a picture
- To create a piece of music inspired by a colour
- That a vocal composition is a piece of music created only using voices.
- That varying effects can be created using only your voice by changing the pitch, dynamic or tempo of the sound made.
- That human voices have their own individual timbre, and that this can be adapted by using the voice in different ways.

Key words I will use:

- Dynamics
- Graphic score
- Inspiration
- Layering
- Mood
- Pitch
- Represent
- Soundtrack
- Synesthesia
- Tempo
- Texture
- Timbre
- Visual representation
- Vocal sounds

Personal Social Health Education

My Happy Mind - Relate



What will I learn?

- To understand and accept our differences
- What does 'Stop-understand and consider' mean?
- What makes a good friend?
- How do friends help us solve problems
- What is active listening and how does it help us relate to other people?

Key words I will use:

- Character Strengths
- Get along,
- Relate, Relationship, Friendship
- Stop - understand - Consider
- Differences
- Perspectives
- Team H-A-P
- Dopamine

Religious Education

Christianity: Salvation - What did Jesus do to save human beings?



What will I learn?

- What happened during Holy Week?
- What happened during Jesus' death and resurrection?
- Who was responsible for Jesus' death?
- Why do Christians believe that Jesus had to die?
- How do Christians describe Jesus?

Key words I will use:

- Salvation, being saved, deliverance from sin,
- forgiveness, redemption,
- Jesus' sacrifice,
- faith, grace,
- heaven, eternal life,
- repentance,
- new life,
- Holy Week, crucifixion, resurrection.

Computing

Programming - Selection in quizzes



What will I learn?

- Design and create a quiz program with a clear purpose
- Use **if / and/else** statements to make decisions in a program
- Explain how selection changes program behavior
- Test and debug code involving conditions
- Improve a program based on testing and feedback
- Use correct computing vocabulary to explain their work

Key words I will use:

- Program, Code
- Selection
- Condition, If, and, else
- Algorithm, Sequence
- Decision, Comparison, Operator
- Testing & Improving,
- Debug, Error, Fix, Test
- Improve, Evaluate
- Input, Output

Physical Education: Handball and Cricket

What will I learn?

Handball

- To apply defensive skills individually and as a team to gain possession, deny space and stop goals.
- To dribble, pass, receive and shoot the ball with some control under pressure.
- To communicate with my team and move into space to help to maintain possession.



Cricket

- To develop a wider range of fielding skills.
- To strike a bowled ball with increasing consistency.
- To use different skills for different situations and I am beginning to use this.



Key words I will use:

- backing up: fielder moves to support another fielder in case they misfield
- compete: play against someone else
- grip: how you hold the ball or bat
- long barrier: a fielding action used to stop a ball coming at speed
- run out: fielder hits the wickets with the ball when the batter isn't there
- short barrier: creating a barrier with hands in front of feet to stop a ball travelling at slow speed
- stance: the body position taken
- ball carrier: person in possession

- close down: to reduce the amount of space for an opponent
- create: to make space
- delay: to slow an object or player
- deny: to slow an object or player
- dominant: most powerful and accurate hand
- drive: a fast movement that helps to tell the ball carrier that you want the ball

French

The Weather



What will I learn?

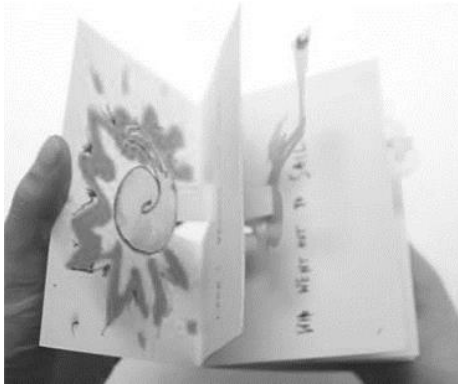
- The vocabulary to describe weather conditions
- To produce a weather map for France
- To ask and answer what the weather is like in different areas of France.
- To use some simple conjunctions: also, after and finally
- Some key phrases to help me perform a role-play weather report.

Key words I will use:

- Quel temps fait-il ?
- Il fait chaud, Il pleut, Il fait froid, Il neige, Il y a un orage, Il y a du soleil, Il y a du vent, Il fait beau, Il fait mauvais
- Dans le nord, le sud, le centre, l'ouest, l'est de la France,
- Aussi, après, finalement

Design Technology

Mechanisms: Pop-Up Books



What will I learn?

- That mechanisms control movement.
- That mechanisms can be used to change one kind of motion into another.
- How to use sliders, pivots and folds to create paper-based mechanisms.
- That a design brief is a description of what I am going to design and make.
- To know that designers often want to hide mechanisms to make a product more aesthetically pleasing.

Key words I will use:

- Criteria
- Design
- Input
- Mechanism
- Model
- Motion
- Reinforce
- research