

Maths

- I recall and use equivalences between simple fractions, decimals and percentages
- I can order and compare fractions with different denominators
- I calculate, estimate and compare volume of cubes and cuboids using standard units, including cm³ and m³, and extending to other units such as mm³ and km³
- I convert between miles and km
- I use, read, write and convert between standard units of measurements
- I calculate and compare the area and perimeter of shapes
- I compare and classify geometric shapes and find unknown angles triangles, quadrilaterals and polygons
- I draw 2D shapes using given dimensions and angles I identify angles at a point on a straight line and $\frac{1}{2}$ a turn
- I draw given angles, and measure them in degrees

History

No history focus this half-term

RE

Identify the difference between a 'Gospel', which tells the story of the life and teaching of Jesus
Offer suggestions about what texts about baptism and Trinity might mean.
Give examples of what these texts mean to some Christians today.

DT

- I can follow and refine my plans.
- I show that I can test and evaluate my products.
- I can explain how products should be stored
- I can come up with a range of ideas after collecting information from different sources.
- I can produce a detailed, step-by-step plan.

Computing

- I understand that you have to make choices when using technology and that not everything is true and/or safe.
- I can discuss the risks of online use of technology.
- I can identify how to minimise risks.

What's life like in North America?

Dates:

8th November- Individual photos

9th November- Remembrance Service at St. Mary's 10.30

13th and 14th November- Year 6 Bike ability

30th November- Advent Service at St. Mary's Church

7th December- Musical Celebration

14th December- Christingle Carol Service at St. Mary's (Child of Achievement) 9.30

15th December- Christmas jumper day.
Child of achievement 2.30. Term ends

Art

- I can breathe in the correct place when singing.
- I can maintain my part whilst others are performing their part.
- I can improvise within a group using melodic and rhythmic phrases.
- I can sing in harmony confidently and accurately.
- I can perform parts from memory.

PE

Dance and swimming until Christmas

Literacy

- My writing shows that I aim for a range of purposes and audiences, e.g., to perform, persuade, entertain.
- I organise writing into information or events
- I use a thesaurus to develop word understanding and build a bank of antonyms and synonyms
- I start sentences in different ways (adverbials, conjunctions, similes, not pronouns)
- I use correct tenses; modal verbs; commas for clarity

Science

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- Use recognised symbols when representing a simple circuit in a diagram.

PHSE

- Messages given on food adverts can be misleading
- Role models
- How the media can manipulate images and that these images may not reflect reality

Geography

- I can explain how a location fits into its wider geographical location with reference to human and economical features.
- I can plan a journey to a place in another part of the world, taking account of distance and time.
- I can describe how some places are similar and dissimilar in relation to their human and physical features.
- I can name the largest desert in the world and locate desert regions in an atlas.