

In **Maths** we will be learning ...

- to count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.
- to recognise the place value of each digit in a 3-digit number (100s, 10s, 1s)
- to compare and order numbers up to 1,000.
- to add and subtract numbers mentally, including: a three-digit number and 1s, a three-digit number and 10s, a three-digit number and 100
- to write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- to measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

In **Geography** we will be learning ...

- to locate the world's countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- to name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features.

In **English** we will be learning ...

- to develop positive attitudes to reading and understanding of what they read by: listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- to organise paragraphs around a theme.
- when writing narratives, creating settings, characters and plot.
- when writing non-narrative material, using simple organisational devices such as headings and sub-headings.
- to apply the spelling rules we have learnt so far.
- to proof-read for spelling and punctuation errors.
- a wider range of sentence types for the children to select from at the right time to create an effect.

In **PSHCE** we will be learning ...

- to name and explore common emotions.
- how to keep myself calm and relaxed.

Around the world in 80 days!

In **RE** we will be learning ...

- about places that are special to us.
- how a church is a special place to Christians.

Tornado and Dakota class
Year 3
Autumn Term Topic Web
2018

In **Music** we will be learning ...

- to appraise, sing and play percussion instruments to a simple song.

In **Art and DT** we will be learning ...

- construct models with levers and winding mechanisms.
- painting and drawing techniques, including shading, cross-hatching etc.

In **PE** we will be learning ...

- about working as a team and what it takes to be a great leader.
- about the, principles of balance, in Gymnastics and how to develop a sequence by joining movements.

In **Computing** we will be learning ...

- how to stay safe when we use the Internet.
- to communicate using e-mail.
- to use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns.