

CURRICULUM CONTENT: YEAR 3

English

- Begin to use a wider variety of conjunctions in writing.
- Explore and compose compound sentences.
- Recognise and write in both the past and present tense.
- Spell homophones correctly.
- Form our letters correctly and keep them a consistent size.
- Use diagonal and horizontal strokes that are needed to join letters.

Computing

- E-safety – how to explore the internet safely.
- Investigate how to research and communicate using the internet.
- Use information found using the internet.

Music

- Listen to different pieces of music, discuss pieces and link them to feelings and emotions.

Mathematics

- Count in tenths, order numbers with tenths.
- Recognise unit and non-unit fractions.
- Add and subtract fractions with the same denominator.
- Read time with increasing accuracy to the nearest minute.
- Identify, represent and estimate numbers using different representations.
- Solve problems using numbers facts, place value and more complex addition and subtraction.

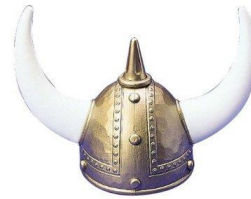
Modern Foreign Languages

- Explore school life including: objects in a pencil case and daily routines.
- Begin to understand how to say what pets you have.

Art / Design and Technology

- Explore famous artists and various painting techniques.
- Spread and apply paint to make a background using varied brushes and tools.
- Construct a torch using a simple circuit and the appropriate materials.

ROUTES AND ROOTS



YEAR 3

Religious Education

- Explore what the five Ks are in Sikhism.
- Retell Christian stories that are told in the build up to celebrations.

Personal, Social, Health and Citizenship Education

- R-Time - Follow instructions with thought and care.
- Explore what it means to be British.

History and Geography

- Understand the lives and conflicts of Saxons and Vikings.
- Introduce the four points of a compass.
- Explore and use symbols and keys on a map.
- Understand where the equator, northern and southern hemispheres lie on a map of the world.

Physical Education

- Know how to stay safe at a swimming pool.
- Improve stroke techniques when swimming.
- Begin to understand how to play competitive team games including hockey.
- Explore how to create a simple dance routine to music.

Science

- Identify electrical appliances around the home.
- Design and create a simple series circuit.
- Draw symbols to represent components in an electrical circuit.



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You can help your child with their learning in the following ways:

- Practise chanting times tables with your child in the car or when walking to school.
- When focussing on a particular times table, give your child an answer. Can they tell you the question?
- Using items around the house, ask your child to put them into groups of a set amount in order to practise their times tables.
- Outside, when walking up steps, encourage your child to chant their times tables as they take each step.
- Use the internet to explore games and videos which will help your child learn their times tables.

Special events this term will include:	Spring Term 2017
World Book Day Health Day Science and Mathematics week Bournemouth Symphony Orchestra Day Red Nose Day Change for change week (Bongwe) Educational visit to Lanhydrock	3 January – 31 March (Half Term 13 – 17 February) <i>The Summer Term will begin on 18 April</i>

Websites to help your child with their learning

Bug Club

<https://www.activelearnprimary.co.uk/login?c=0>

Children should know their own username and password. Please contact the school if you have any problems.

Year 3 Websites

Maths

<http://www.topmarks.co.uk/maths-games/7-11-years/mental-maths>

<http://www.bbc.co.uk/bitesize/ks2/maths/>

English

<http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

<http://www.topmarks.co.uk/english-games/7-11-years/stories>

Topic

http://www.abcya.com/latitude_and_longitude_practice.htm

http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/changing_circuits/play/

<http://www.bbc.co.uk/education/topics/ztyr9j6>

Indian Queens CP School, Suncrest Estate, Indian Queens, Cornwall, TR9 6QZ
Telephone 01726 860540
www.indianqueensschool.org

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LEARNING CHALLENGE INFORMATION YEAR 3 SPRING TERM 2017

Routes and Roots (January – March)



This term's topic for Key Stage 2 is 'Routes and Roots'. This is an exciting topic which links together different areas of the curriculum. We will be studying the **routes** that were travelled by the Invaders and Settlers of England (Anglo Saxons and Vikings). We will also be finding out more about the **roots** from which the British civilization and values have grown. Our geography and science topic link in to this by studying maps and worldwide **routes** travelled by people past and present, and also the routes along which electricity flows.

- Where do we use electricity around our homes?
- How is a simple circuit created?
- Can electricity be created without a battery?
- What happens to a current in a circuit when a switch is opened and closed?
- How did Britain change after the Romans had left?
- How can the points on a compass be used in order to describe location?
- Why is the climate affected when you are near to the equator?
- Can key locations be found on a map quickly?
- What are the 5 Ks in Sikhism?
- What does it mean to be British?
- How can we use varied painting techniques to create different effects?
- Why does music make us feel different emotions?
- How does teamwork help us when playing competitive sport?
- How can we stay safe when using the internet?