

English

- Use knowledge of phonics to help with spelling unfamiliar words
- Link what they read to their own experiences
- Learn to appreciate rhymes and poems, and to recite some by heart
- Add prefixes and suffixes to words
- Re-read what they have written to check that it makes sense
- Discuss what they have written with the teacher or other pupils

Science

- Identify and name a variety of common wild and garden plants
- Identify and describe the basic structure of a variety of common plants
- Observe and name a variety of sources of light, including electric lights, flames and the Sun
- Investigate how shadows are made

Mathematics

- Count, read and write numbers to 100
- Count in multiples of twos, fives and tens
- Read and write numbers from 1 to 20 in numerals and words
- Use addition and subtraction symbols accurately in number sentences
- Find and name half and quarter of shapes and quantities
- Measure length and weight
- Recognise and name common 3D shapes

Personal, Social, Health and Citizenship Education

- Think about the needs and feelings of others
- Discuss how to take care of a variety of animals and plants

Here comes the sun



Year 1

PE

- Master basic movements including running, jumping, throwing and catching
- Develop balance, agility and coordination

History

- Study the lives of significant individuals in the past whose achievements have been important to the wider world

Religious Education

- Learn about the religious heritage of Cornwall
- Discuss the beliefs and worship of Jewish families
- Know the Easter story and its importance to Christians

Art / Design and Technology

- Use a range of materials, make models and collages
- Study the artwork of famous artists, craft makers and designers
- Build structures, exploring how they can be made stronger and more stable

Computing

- Recognise common uses of information technology beyond school
- Use technology safely and respectfully, keeping personal information private
- Use programs to create simple sets of instructions

Geography

- Use world maps and globes to identify the UK and its countries
- Identify the continents and oceans of the world
- Use simple compass directions

Music

- Play tuned and untuned instruments musically
- Experiment with, create, select and combine sounds to make simple pieces of music



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

- Talking to your child about their learning and helping them to complete their homework task every week.
- Reading with your child as often as possible – ideally every day. Discussing what they have read will help with their understanding. Regular reading will help to support their progress.
- Practising reading and writing common words that we use a lot e.g. said, because, they. This will help your child to become confident in both their reading and their spelling.
- Encouraging your child to hold their pencil correctly will help their handwriting to become neater.
- Looking out for numbers when you are out and about. Your child could practise reading them as well as talking about which number is before and next.
- Letting your child use a range of coins and notes to help you when paying in shop.
- Teaching your child to play board games with other members of their family will help them to develop a range of skills including, counting, learning rules and turn taking.

Spring Term 2018	Special events this term will include:
8 January – 29 March (Half Term 12 – 16 February)	
<i>The Summer Term will begin on 16 April</i>	World Book Day School Health Day Change for Change Day Educational visit to Blue Reef Aquarium Open Learning sessions

Websites to help your child with their learning

Websites for all year groups
Espresso

<https://online.espresso.co.uk/espresso/login/Authn/UserPassword>

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

Bug Club (new link)

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

Websites for Year 1

BBC Bitesize Science - Plants

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

A range of maths games to help with number skills

<http://www.topmarks.co.uk/maths-games/5-7-years>



INDIAN QUEENS PRIMARY SCHOOL



LEARNING CHALLENGE INFORMATION YEAR 1 SPRING TERM 2018

Here comes the sun (January - March)

During this term, we are learning about plants, and why they are so important to us. We will be looking at light and dark, and how day length varies through the seasons. Some questions we will be considering are:

- What are the different parts of a plant and why are they important?
- Where do plants get their food from?
- How do plants change throughout the seasons?
- How do plants survive around the world?
- Are all plants safe to eat?
- Do we need plants to help us survive?
- What are the different continents of the world?
- How does the weather differ between each continent?
- How are shadows made?
- Where does light come from?
- What different sources of light are there?
- Why does the day length change between seasons?

