## Years 1/2 Cycle B

| Autumn   | Spring  | Summer  |
|--|---|---|
| <b>VICTORIANS</b>  | RAINFORESTS Programme 1   | SPACE   |
| You Wouldn't Want to Be a Victorian Schoolchild' John Malam  Voltorian  Schoolchild  Lessons you'd  rather not learn  John Malam   | 'The Great Kapok Tree' Lynne Cherry  THE GREAT KAPOK TREE by Lance Overy  | 'Man on the Moon' Simon Bartram  SIMON BARTRAM  MAN ON MOON  (saly in the life of tob)  |
| Growing up in Britain in the 1880s wasn't easy. For a young child in school the going is tough and the punishments are hard. Readers will follow the experiences of Victorian schoolchildren and will learn some top tips on survival at school. Suddenly modern-day school won't seem quite so bad, as readers discover that they really wouldn't want to be a Victorian schoolchild! | A man starts to chop down a great kapok tree in the rainforest. Exhausted from his labours, he puts down his axe and rests, but as he sleeps the animals who live in the tree come and plead with him not to destroy their world. | Bob is everyone's favourite man on the moon; follow him on his daily adventures. Bob has a special job - looking after the moon. He keeps it clean and entertains passing space tourists as well as giving guided tours. He knows everything about the moon and that there is definitely no such thing as aliens! |

History – significant people who help: Nelson Mandela, Mary Seacole, Queen Victoria. Having a focus on the changes of Brighton seafront since the Victorian period. History of the seaside.

Geography – focus on the growth of London from the Victorian period to present day.

Science – Science – Animals and plants – looking at the role of the RSPCA and using that as a story starter.

RE What does Christmas matter to Christians?

PSHE – Comparison of life as a Victorian child and life in the present day. Look at the differences and similarities. Looking at the workhouses. Lord Shaftesbury Comparison of school rules.

Art/DT – study of Jennifer Angus
English question and answers with the British
Museum. Study of famous British authors
Bronte sisters, Dickes, Thomas Hardy.
Informative leaflet about the period.
Computing – to create a ppt about the
Victorian period choosing one theme to
present.

http://www.bbc.co.uk/schools/primaryhistory/victorian britain/introduction/

History – Learn about the live of indigenous tribes in the Amazon – homes, food, daily life, headdresses and face painting, medicine.

Geography – Name and locate 7 continents: write a story about a famous explorer. Identify the causes of deforestation and look at both sides of the question. Research the importance of the rainforest and write an explanation on the importance of the Rainforest. Locate equator, tropics or Cancer and Capricorn and rainforests on world map.

Understand the climate and structure of the rainforest.

Science Science – plants find out and describe how plants need water, light and a suitable. Learn how rainforest plants have adapted to life in the rainforest.

Investigations to observe functions of roots and stem in supporting plants and nutrition Investigation to find out if plants need leaves to grow RE – Why does Easter matter to Christians?

PSHE – Destruction of the rainforest and effects on indigenous people, plants, animals and world Art/DT – Using the image of Henri Rousseau. Making dye from natural ingredients to dye cloth. The Tyger – William Blake. English Rainforest animals – use as a theme for your riddles. Instructions – written 'How to make natural dye' and video 'How to make a tribal headdress'

Computing – To use and explore different simulations

To understand how simulations are useful in the real world.

History –historical astronauts. Study of Neil Armstrong and Tim Peake. Geography – Looking at countries with space travel. Looking at space missions to other planets. Looking at satellite images from space and looking at our world as a whole.

Science Materials To explore and describe the way some everyday materials change when they are heated or cooled. To look at insulation materials. Astronaut food – changes by removing and adding water.

**RE** Who made the world?

PSHE – Sun awareness and 'what makes a good friend?'

Art/DT Creating a universe in a jar. Design and build a rocket. Design and build a moon buggy.

English Labelling rockets, information about rockets. Writing instructions to make a rocket

Writing lists, signs and posters
Descriptive language – moon poems
Postcards from the sun

Computing 2simple2animate – create animation of rocket taking off.

Programme beebots and roamer to move around 'space maps'

Tweet Tim Peake <u>@astro\_timpeake</u>