



Rise Park
Junior School

Year 6

Summer Term 2020

Mathematics

Summer 1:

The children will be covering a wide range of topics and practising a variety of different style questions. They will also be increasing their understanding of data handling and maths patterns.

Summer 2:

The children will be increasing their understanding of: addition, subtraction, multiplication and division of fractions; decimals and percentages; the four number operations; ratio and proportion; algebra; volume of cubes and cuboids; positions in all four quadrants of a grid and translations and reflections.

Literacy

Summer 1 and 2:-

The children will be exploring a range of genres, including: informal letter writing, instructions, non-chronological reports and recounts.

The children will also be continuing grammar, punctuation and spelling activities across the term.

Reading activities will also continue.

Physical Education

Summer - Striking and Fielding

The children will learn new skills, techniques and tactics which can be applied to sport scenarios and games. The children will become more competent learners and will gain more confidence and a better understanding of Striking and Fielding.

Athletics

The children will be learning track and field events, exploring a range of skills including: running, jumping and throwing.

Science

Summer 1

The children will cover a range of topics, on a weekly basis, including biological science, physical and chemical science.

Summer 2:- Health and Relationships

The children will be exploring a range of issues relating to growing up.

History/Geography

Summer 1 and 2:

Geography - Weather - extreme weather and changes within the environment.

History - Black History & discrimination. Understanding and appreciating the Mayan Civilisation.

Religious Education

Summer:-

The children will be researching the 6 religions.

The children will investigate life as a Buddhist - learning about: key beliefs; religion at home; festivals and learning about religious-based texts, such as, stories and holy books.

Art/D.T.

Summer 1:

Design and make an Anderson Shelter.

Summer 2:

Design and make an analogue clock.

Useful Websites/Resources

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

<http://resources.woodlands-junior.kent.sch.uk/>

<http://www.mathsisfun.com/links/curriculum-year-6.html>

<http://resources.woodlands-junior.kent.sch.uk/maths/sats/>

<http://primarygamesarena.com/subjects>

<http://sats.highamstjohns.com/>

Purple Mash - Children have passwords and log in details

Mathletics - Children have passwords and log in details