

Year 5

Essential Knowledge

By the end of this unit children will:

Use an index to find a place name.

Find the correct page in an atlas by using the index.

Explain why maps have symbols on them.

Recognise some map symbols on an Ordnance Survey map.

Give co-ordinates by going across first and then up.

Find a location from four-figure coordinates.

Find differences between photographs of the same location.

Find similarities between photographs of the same location.

Find differences between maps of the same location

Sensational Start Orienteering— Outdoor Learning

Extraordinary Extra Fabulo

Fabulous Finish

Key dates:

Spellings; out on Monday, due on Friday Homework: out on Tuesday, due on Monday PE Days

Fiennes—Monday and Tuesday

Peake—Monday and Wednesday

Amundsen—Tuesday and Thursday

Core Subjects: Links to theme

Marvellous Maps — Theme Content—National Curriculum links

English

<u>Key Texts</u> Hidden Figures Adventures on Earth

Maths

Decimals and percentages

Perimeter and Area

Statistics

Science

Space—We will be learning about how we know the Earth and Moon are spherical and the evidence we have to support this. We will distinguish between heliocentric and geocentric ideas of planetary movement and explain that day and night is due to rotation of the Earth.

Foundation Subjects

Geography

Marvellous Maps—Further explore the range of maps and to develop their understanding of the key features of maps. They will study a range of maps and atlases, including digital maps, and compare their features. They will learn to use the eight compass points to give directions and give grid references to locate places on a map.

Computing

Programming Music— Code a piece of music that combines a variety of structures. Use loops in their programming.

RE

Inspirational People— Children will be able to identify inspirational people and what qualities they have.

Music

Traditional African Song 'Shosholoza'

Children will play the accompanying chords using tuned percussion and add some dance moves ready to perform the song in its entirety

Art and Design Unit

DT Day

Spaghetti Bolognese— Understand how beef gets from the farm to our plates. Work as a team to amend a bolognese recipe with healthy adaptations. Follow a recipe to produce a healthy bolognese sauce.

French

French Speaking World—Pupils discover that there are many countries in the world that speak French, and they learn to give and follow directions in French, discuss climate and use comparative language

P.E.

Fitness
Problem Solving

RSE and British Values

Mutual Respect