



Maths

Place Value

Step 1 Represent numbers to 1,000

Step 2 Partition numbers to 1,000

Step 3 Number line to 1,000

Step 4 Thousands

Step 5 Represent numbers to 10,000

Step 6 Partition numbers to 10,000

Step 7 Flexible partitioning of numbers to 10,000

Step 8 Find 1, 10, 100, 1,000 more or less

Step 9 Number line to 10,000

Step 10 Estimate on a number line to 10,000

Step 11 Compare numbers to 10,000

Step 12 Order numbers to 10,000

Step 13 Roman numerals

Step 14 Round to the nearest 10

Step 15 Round to the nearest 100

Step 16 Round to the nearest 1,000 Small steps

Science

Light – this unit will teach students about light, how we see, shadows, reflecting and refraction. The students will learn how light travels and how this enables us to see objects. They will demonstrate their knowledge by making and starring in the own television programme. The students will make a functioning periscope; finding out about mirrors and angles of reflection and incidence. They will work scientifically and collaboratively to investigate refraction, carrying out some fascinating experiments into the effects of bending light. Furthermore, they will have chance to predict what will happen in an exciting investigation into the visible spectrum. They will work in a hands-on way to explore how light creates the colours we see.

Group 1 Nurture Light Autumn 2022 Curriculum Map

Writing

This term we are studying *Oliver Twist* by Charles Dickens

Whole-class guided reading and comprehension tasks with accompanying workbook are set at Year 7, which is designed to promote individual learning: Individual learning will be promoted at every opportunity. Lessons have been differentiated at Year 5/6.

Specific Learning Objectives are taken from the following overview:

To explain the meaning of words in context

To retrieve information

To identify/explain how information is related and contributes to meaning as a whole

To identify/explain how meaning is enhanced through choice of words and phrases

Writing Overview:

Fact files, newspaper reports and diary entries (monologues worked on during 1b, where a playscript is taught)

GPS:

Past and present tense

Year 6 statutory spellings

Wellbeing

Zones of regulation

History The Victorians

By the end of this unit all children should;

All student will be able to:

- ~ often suggest reasons for conflicting historical accounts
- ~ sometimes able to analyse sources of information for their accuracy, usefulness and relevance and combines them to answer questions
- ~ usually able to make links between events and changes, give reasons for them and explain the result
- ~ start to use and understand abstract terms such as empire, civilisation, parliament and peasantry
- ~ sometimes able to discuss the impact and causes of historical changes in Britain
- ~ start to examine periods in the Victorian Era, and identify contrasts with and influences on British society at the time

PSHE and CITIZENSHIP

- Aiming high
- Be yourself
- British values

Sports

Football skills

Basketball