English

To develop research skills.

To write Non-Chronological reports with the appropriate features.

To write first person recounts in the form of diary entries.

To write a biography.

To write noun phrases with modifying adjectives, nouns and prepositional phrases.

To choose appropriate nouns and pronouns.

To draw inferences and justify with evidence.

Science

To understand how sound is made.

To investigate how sound travels.

To investigate pitch and volume.

To investigate and test the best materials for reducing sound.



Topic

To be able to place the Victorian period in a historical context.

To know who Queen Victoria was and how she connects with our modern Royal family.

To understand that the Victorian period was a time of great change.

To begin to understand what life was like in Victorian times, particularly for children.



Curriculum Map Spring Term 2022 Year 4

I.C.T.

To use and develop coding skills through Code Studio.

To be able to use loops and loops within loops to become increasingly more efficient when programming.

To further develop use of conditionals *(if/else)* in programs.

R.E.

To know the names, qualities and characteristics of major Hindu Gods and Goddesses.

To know the significance of these gods to the Hindu faith.

Maths

To divide 3-digit and 4-digit numbers with remainders.

To solve word problems involving all four mathematical operations.

To read tables and line graphs.

To find equivalent fractions.

To compare, order, add and subtract fractions.

To multiply fractions by whole numbers.

To read, write, order and compare decimals.

To add and subtract decimals.

P.S.H.E

Using Jigsaw

To know how it feels to have hopes and dreams.

To understand that not all our dreams come true.

To know how to deal with disappointment.

To work as part of a group and be able to share in their success.

Trips and Visitors

Trip to Tatton Park to take part in a 'Victorian for a day' workshop.

Theatre trip to watch 'Billionaire Boy' by David Walliams (links to English)

P.E. Basketball

To send and receive a basketball in a variety of ways.
To dribble with control.
To introduce small sided matches.

Football/Rugby/Quicksticks Hockey

To develop tactical and positional play in the team sports listed above.

To continue to promote sportsmanship in all aspects of P.E. at school.

DT

To explore the subject of Design Technology as a distinct specialism To explore a target market To be introduced to simple marketing terminology

To conduct market research
To become familiar with the iterative design framework

To design and create a new product to meet a design brief

Art

To explore simple sculptural artwork
To design a piece of themed art
To use clay manipulation skills
To use carving skills

Ways to support your son at home:

Mathletics http://www.mathletics.com (Please complete only assigned tasks)

Practising times tables up to 12×12 , including the related division facts.

Supporting him in learning his spelling and vocabulary each week.

Reading with him regularly and checking his understanding by questioning what he has read.

Organisation and responsibility – ensuring your son is packing his own bag to include all of the things that he needs, including Games/P.E. kit, homework and any special events.

French

To learn a range of family vocabulary.

To be able to describe people's appearance

To be able to describe people's personality

To learn about Easter in France

Music

Bucket Drumming and Notation:
To revise crotchet and quaver
notation and be able to play with
both hands in co-ordination.
To be able to demonstrate an
understanding of note values.
To develop the ability to read
accurately from notation.
Music from the Victorian Era:
To develop an understanding of
the melodic shapes of Victorian
street cries.

To compose a Victorian street cry.