<u>English</u>

Identify features that characterise books set in different cultures or historical settings

Recognise some different forms of poetry [for example, free verse, and narrative poetry]

Check that the text makes sense to them, discussing their understanding and explaining the meaning of words in context

Summarise main details from more than one paragraph in a few sentences, using vocabulary from the text

Infer character's feelings, thoughts and motives of main characters from their actions, and justifying inferences with sound evidence

Show understanding through intonation, tone, volume and action when performing poems and play scripts

Openings & Closings are well signalled, linking where possible

Viewpoint is maintained (choice of specific words or characters emphasise view of writer or character)

Use fronted adverbials followed by a comma

Evidence of the present perfect tense

<u>Mathematics</u>

Find 1000 more or less than a given number Count backwards through zero to include negative numbers e.g. 8, 6, 4, 2, 0, -2, -4, -6,... Recognise the place value of each digit in a four-digit number Order and compare numbers beyond 1000 Identify, represent and estimate numbers using different representations Round any number to the nearest 10 or 100 Solve number and practical problems that involve place value and rounding and with increasingly large positive numbers Multiply two-digit and three-digit numbers by a one-digit number using formal written layout Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit Recall multiplication and division facts for multiplication tables Know that decimals and fractions are different ways of expressing proportions Recognise and show, using diagrams, families of common equivalent fractions Count using simple fractions and decimal fractions, both forwards and backwards and represent fractions and decimals on a number line Count up and down in hundredths; recognise that hundredths arise when dividing an object by a hundred and dividing tenths by ten Identify, name and write equivalent fractions of a given fraction, including tenths and hundredths Solve problems to calculate guantities, and fractions to divide guantities, including non-

Tower Hill Primary School



Curriculum Map

Year 4

Spring Term

Geography

To be able to locate the world's countries and identify key physical and human characteristics and major cities. To understand geographical similarities and differences of a region of the UK and a region of a European country. To understand geographical similarities and differences through the study of human and physical geography of a region in a European country and use maps, atlases, globes and digital/computer mapping to locate countries.

Science States of Matter

To compare materials.

To recognise when these processes, called freezing, boiling and melting, take place.

To recognise when evaporation and condensation take place.

To explore what happens to a material that is evaporating or condensing.

To identify the part played by evaporation and condensation in the water cycle.

Art

William Turner Painting/ Sea

To learn about great artists, architects and designers in history.

To record their observations and use them to review and revisit ideas.

To improve their mastery of art and design techniques, including drawing and painting.

Music

Instrumental: African Drumming Voice: To be able to feel and maintain a steady pulse internally. To start to develop sense of metre in compound time songs (feeling the strong beat - ti-ti-ti ti-ti-ti) recorder.

<u>Key Stage 2</u> <u>Year 4</u>

Foundation Subjects

History: HMS Victory

To understand the history of Portsmouth and its significance.

To investigate the importance of the navy

To investigate Nelson's early life.

To investigate the role and significance of Nelson in the Royal navy and the HMS Victory.

To understand and investigate all the different jobs and roles on the HMS Victory.

To understand the role of the HMS Victory in the navy.

To investigate the events of Nelsons final victory, the Battle of Trafalgar.

Planned Visits and Visitors

The children will take part in swimming lessons, author visit and will visit HMS Victory as part of their history topic,

Spring Term- HMS Victory

Religious, Personal, Social, Moral and Health Education.

Temptation and

Describe what sacred means and why a place can be sacred Describe what temptation means.

Describe how Christians believe that Jesus was tempted. Describe the meaning of a concept of ritual. Dreams and Goals: Jigsaw

Information and Communication

Technology.

Scratch and Stop. Start. Animation

I can structure specific timing of animations using a time slider.

I can create a recorded animation involving a number of moving characters on a background.

I can use a camera to create a short stop-motion animation film.

Identify the part of a problem that needs to be tackled Build the game using blocks and loop blocks. Test whether their program works or not.

Design Technology

Construction: Boats

To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.

To evaluate their ideas and products against design criteria.

To build structures, exploring how they can be made stronger, stiffer and more stable.

Physical Education

Dodgeball, Netball, Handball and Swimming To develop catching skills. To work as part of a team. To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending. To compare and evaluate their performances for improvement of your team. To swim competently, confidently and proficiently. To use a range of swimming strokes effectively when swimming.