



## English

### Reading

- Year 5 are reading and studying 'Rooftoppers' by Katherine Rundell.
- This will include learning and applying the reading strategies of predicting, clarifying, inferring, summarising, evaluating, questioning and making connections.

### Writing with T4W

- Narrative based on the picture book *Florette* by Anna Walker.
- Students will story map and learn the model text (Imitation),
- Write own version of the story (Innovation)
- Create own stories (Invention) using creative and grammatical skills learnt

### Spelling

- Word endings with the /shuhs/ sound, spelt -cious, -tious, -ious
- Words with the short vowel sound /i/ spelt with a y
- Homophones and near homophones

### Grammar

- Multi-clause sentences/relative clauses
- Short sentences for impact
- Colon for a list
- Personification and hyperbole
- Range of sentence starters

### Handwriting

- Letter formation, size and proportion of letters and accurate joining.

## Mathematics

### Number and place value

- Students will know and understand place value up to 1,000,000.
- Compare and order numbers and round numbers to the nearest 10,100,1,000 and 10,000.
- Deepen their understanding of Roman numerals and explore negative numbers.

### Addition and subtraction

- Students will develop their use of the formal written method for addition and subtraction.
- Add and subtract numbers with up to 5 digits and confidently handle multiple exchanges.
- Students will consistently use the inverse operations to self-check their learning.

### Multiplication & division

- Students will explore prime, square and cube numbers.
- Understand what happens when multiplying and dividing numbers by 10,100,1000.
- Use and apply this knowledge to answer a range of problem-solving questions.

## Year 5 Curriculum Overview

### Settlements

### 'Building a village'



Learning is opened through an entry point to engage pupils and assess their current understanding.

- Experience the settlement "Vinhomes Riverside Village".
- Map the locality and record their observations with notes and photographs.
- Make notes of community services/facilities available.



At the end of each unit, outcomes are celebrated an exit point

- Students will design and build their own model village.
- We hope to invite parents into school to see our model village exhibition.





### *Speaking, Listening & Drama Opportunities*

- Students will create and deliver their own Speaking and Listening presentations in class
- Drama will be integrated into T4W lessons and acting out parts of a story when innovating the model text

### *Science*

#### **Materials and their Properties**

- To compare and group together everyday materials
- To know that some materials will dissolve in liquid
- To use knowledge of solids, liquids and gases to decide how mixtures might be separated
- To describe how to recover a substance from a solution by separating different mixtures



### *Computing*

Students will develop a combination of skills to help them solve problems, they will achieve this by:

- Typing real Python and JavaScript while playing games that encourage trial-and-error, critical thinking, and creativity
- Completing an MIT Challenge based on the current NASA Perseverance Mission to Mars

### *Beginners Vietnamese*

#### **Students will learn to:**

- Meet and greet friends and family in Vietnamese
- Count to 100
- Learn common names for animals, shapes, foods, and everyday items

### *PSHE*

#### **'Being Me in My World'**

#### **Students will explore:**

- How to face new challenges positively
- Rights and responsibilities
- Rewards and consequences
- How to contribute to a group
- The school community and how to contribute
- How to empathise with others

### *Topic Settlements*

- Entry Point: Tour of Vinhomes
- Compare Vinhomes to another settlement
- Compare village/town/city
- Research history of Hanoi
- Compare and contrast Hanoi with home settlement (ancestral)
- Design and build model settlement
- Exit Point: Exhibition and share with parents



### *MFL/Vietnamese*

#### **Vietnamese:**

#### **In Vietnamese, children will be taught :**

- The story "De Men phieu luu ky" by To Hoai.
- To describe character and setting
- Read and study some Vietnamese fairytales and retell the stories
- Develop their vocabularies and grammar during the lessons

#### **MFL:**

- The lessons will focus on pronunciation, grammatical understanding and being able to have simple conversations in their chosen language of either Spanish or French

### *Books we will be exploring*

'Rooftoppers' by Katherine Rundell

Non-fiction will be integrated into this text to support the children's understanding and to build their knowledge

### *Trips / Workshops*

Tour of Vinhomes for Settlements Topic – Building a Village

### *P.E*

#### **Swimming:**

- Developing freestyle and Backstroke over 25 metres
- Diving and turns for the strokes
- Swimming under the water

#### **Invasion Games:**

- Developing maintaining a regaining possession
- Creating and defending space
- Attacking and defending goals

#### **Striking Games:**

- Hitting accurately with rackets, bats and sticks

### *Performing Arts*

#### **Music:**

- Study and apply Music theory
- Keyboard work
- Singing

#### **Dance:**

- Choreograph and perform dances from India.

### *Art/ D&T*



Design and build a model settlement