



# Kinney Class – Spring 2

## On the move



<p><b><u>English</u></b></p> <ul style="list-style-type: none"> <li>• Listening and answer comprehension questions linked to the book.</li> <li>• Watching films linked with the theme</li> <li>• Reading</li> <li>• Discussing and explaining related to theme</li> </ul>	<p><b><u>Computing</u></b></p> <ul style="list-style-type: none"> <li>• Learners will work between different applications to create a poster and slides on a given theme. They will concentrate on applying skills that they may have previously learnt as well as those learnt in the unit. Learners are given clear tasks for which they need to first plan and then implement a solution. A rubric is used to help learners focus on specific aspects of their work.</li> </ul>	<p><b><u>Theme – Music</u></b></p> <ul style="list-style-type: none"> <li>• Improve the writing of music notes through variety of music tasks</li> <li>• Improve listening skills as well as rhythm skills</li> <li>• Develop better understanding of music elements</li> <li>• Play keyboard with conscious understanding of location of music notes</li> <li>• Explore and learn new music symbols (notes)</li> <li>• Have choice time with opportunity to share funs with peers</li> <li>•</li> </ul>
<p><b><u>History</u></b></p> <p>Claudius and the Conquest of Britain</p> <ul style="list-style-type: none"> <li>• Outline what the Emperor Claudius successfully invaded Britain</li> <li>• Discuss what happened after the invasion- the Boudican revolt</li> <li>• Summarise how Boudica was defeated</li> <li>• Outline what life was like in Roman Britain- Bath</li> <li>• Draw a picture of a Roman Villa</li> </ul>	<p><b><u>Science</u></b></p> <p>Living Things and their Habitats – Classifying micro-organisms</p> <ul style="list-style-type: none"> <li>• Classifying Conundrums</li> <li>• Linnaean System</li> <li>• Famous Scientists: Libbie Hyman</li> <li>• Curious Creatures</li> <li>• Microorganisms</li> <li>• More About Microorganisms</li> <li>• Field Guide</li> </ul>	<p><b><u>RE</u></b></p> <ul style="list-style-type: none"> <li>• Describe how modern Hindus celebrate Diwali</li> <li>• Describe how modern Hindus celebrate Holi</li> <li>• Outline how Hindus promote community</li> <li>• Experience and comment on Hindu music</li> <li>• Experience and comment on Hindu Art</li> </ul>

<p><b><u>Design &amp; Technology</u></b></p> <p>This term, students will be learning how to make their very own, miniature beach hut. We will be using iterative design processes and working on our freehand sketching, before we dive into learning how to create a strong, sturdy structure which can withstand the elements of the coast.</p>		<p><b><u>PE</u></b></p> <p>This term Kinney class will be focusing on basketball and rebound. They will be learning the rules of basketball as well as how to apply these in a game situation, developing their use of different passes, dribbling skills and shooting skills also.</p> <p>In their rebound sessions they will be developing their skills on the trampoline.</p> <p>We will be working through Grades 1 &amp; 2 of the Winstrada development scheme. They will also be developing their knowledge of safety rules when using the trampoline.</p>
<p><b><u>Geography</u></b></p> <ul style="list-style-type: none"> <li>• Introducing climate</li> <li>• Using lines of latitude and longitude</li> <li>• Climate data and patterns</li> <li>• The difference between climate zones and biomes</li> <li>• Adaptations</li> <li>• Climate change</li> </ul>	<p><b><u>Art and Design:</u></b></p> <ul style="list-style-type: none"> <li>• During Spring 2, KST 3 students will continue to explore a range of techniques, to record their observations in sketchbooks, journals, and other media as a basis for exploring their ideas, especially painting.</li> <li>• They will increase their proficiency in handling different materials as we develop projects related to Mardi Gras, the Holi Festival, Spring, and Easter.</li> </ul>	
<p><b><u>Home Learning ideas</u></b></p> <ul style="list-style-type: none"> <li>• Helping to prepare food and cook</li> <li>• Playing turn taking games</li> <li>• Exploring their emotions, identifying how they feel and what strategies they can use to get into the green zone</li> <li>• Art and craft activities</li> <li>• Going shopping</li> </ul>	<p><b><u>Independence</u></b></p> <p><b><u>Cooking</u></b></p> <p>Cooking pasta with tomato sauce and cheese. Students will practice this recipe until they can do it completely independently.</p> <p>Shopping trip to buy the ingredients to cook within a budget.</p> <p>Cafe trip</p>	<p><b><u>Employability</u></b></p> <p>Kinney will be looking at 'Why do we work?' They will learn what work is, where people work, kinds of work, how to balance work and life and work locations.</p>
<p><b><u>Relationships and Sex Education &amp; PSHE</u></b></p> <p>Types of close intimate relationships, legal status of relationships, behaviours in healthy and unhealthy romantic relationships, What makes a healthier relationship? Attraction, love or lust?, pornography and the law, dealing with unwanted messages. Alcohol and the law.</p>		

## **Maths:**

### **Y2 – Fractions**

- Recognise, find, name and write fractions  $\frac{1}{3}$  ,  $\frac{1}{4}$  ,  $\frac{2}{4}$  and  $\frac{3}{4}$  of a length, shape, set of objects or quantity
- Write simple fractions, for example  $\frac{1}{2}$  of  $6 = 3$  and recognise the equivalence of  $\frac{2}{4}$  and  $\frac{1}{2}$

### **Y3 – Fractions**

- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
- Recognise and show, using diagrams, equivalent fractions with small denominators
- Add and subtract fractions with the same denominator within one whole [for example,  $\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$  ]
- Compare and order unit fractions, and fractions with the same denominators
- Solve problems that involve all of the above

### **Y4 – Fractions including decimals**

- Recognise and show, using diagrams, families of common equivalent fractions
- Count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number
- Add and subtract fractions with the same denominator
- Recognise and write decimal equivalents of any number of tenths or hundreds
- Recognise and write decimal equivalents to  $\frac{1}{4}$  ,  $\frac{1}{2}$  ,  $\frac{3}{4}$
- Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths
- Round decimals with 1 decimal place to the nearest whole number
- Compare numbers with the same number of decimal places up to 2 decimal places
- Solve simple measure and money problems involving fractions and decimals to 2 decimal places