



Prime Learning Challenge: Why were Neil Armstrong and Tim Peake brave people?

Term: Summer 1

Year: 2

Date: 23 April 2019 – 24th May 2019

Teacher: Miss Sharp

	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5
Weekly Challenge	What would we need to take with us on a space voyage of discovery?	Who was Neil Armstrong and why do we talk about him today?	What would it be like to be a spaceman?	Why would Tim Peake and Neil Armstrong's voyages have been very dangerous?	Reflection: What would you like to become famous for and why?
Maths Focus	<p><u>Measures- Length/Weight/Mass</u> Choose and use appropriate standard units to estimate and measure:</p> <ul style="list-style-type: none"> - length/height in any direction (m/cm) - mass (kg/g) to the nearest appropriate unit, using rulers and scales. <p>Measure accurately in cm. Measure accurately in m. Make reasonable estimates of length/height up to 100cm. Measure accurately</p>	<p><u>Addition and Subtraction</u> Show that addition of any two numbers can be done in any order (commutative) and subtraction of one number from another cannot.</p> <p>Swap numbers in addition calculations and explain they total the same answer. Understand that the numbers in a subtraction calculation cannot be reversed and explain why.</p>	<p><u>Fractions</u> Write simple fractions and recognise the equivalence.</p> <p>Write simple fractions, e.g. $\frac{1}{2}$ of 6 = 3</p> <p>Recognise and demonstrate the equivalence of $\frac{1}{2}$ and $\frac{2}{4}$</p>	<p><u>Geometry- Position and Direction</u> Order and arrange combinations of mathematical objects in patterns and sequences.</p> <p>Place objects in a repeating pattern. Place objects in an order which forms a sequence.</p>	<p><u>Measures-Time</u> Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.</p> <p>Read the clock in 5 min intervals past the hour. Read the clock in 5 min intervals to the hour. Draw hands on the clock showing 5 min intervals. Know that 15 minutes past is the same as quarter past. Know that 15 minutes to is the same</p>

	in g/kg. Name objects that weigh more/less than 1kg, 5kg etc.				as quarter to.
English Focus	Write about clues found in a picture, explaining what these clues tell us about a particular character. Introduce singular possessive apostrophe. Write a prediction. Devise questions.	Role play. Command verbs. Use of ellipses. Write a thought bubble.	Discussion and record ideas with reasons. Write a set of rules, using command sentences. Write a postcard. Changing present tense to past tense.	Expanded noun phrases. Time adverbials. Planning for the day in the life of an alien.	Poetry- poems from Space Poems. Children write their own space poem.
Cold/ Hot Task	Cold Task- Write an information text.	Hot Task- Write an information text about an astronaut.	Cold Task- Write about a day in the life of Bob.	Hot Task- Write about a day in the life of an alien.	Writing Assessment.
Computing		Research information on the computers about Neil Armstrong and record information on a grid.	Learn about using the features of the computer programme 'Book Creator'.	Research information on the computers about Tim Peake and record information on a grid.	Use 'Book Creator' to create a book about Neil Armstrong and Tim Peake.
History		Recount facts about the first moon landing. Answer questions using a specific source.		Research the life of a famous Briton- Tim Peake.	
Foundation Subject Focus	Art and Design-Create a space painting.				
Additional Experiences	WOW- Receive a postcard and a parcel.	WOW- Watch video clips of man landing on the moon.		WOW- Watch video clips of Tim Peake.	