## Kenthurst Year 5 - Term 3, Week 4 – Non-Digital Unit

1	MATHEMATICS Task 1 – Warm Up	MATHEMATICS			
	Task 1 – Warm Lin		MATHEMATICS	MATHEMATICS	MATHEMATICS
	rask i – wann op	Task 1 – Warm Up	Task 1 – Warm Up	Task 1- Warm Up	Task 1 – Warm Up
	The answer is two-eighths. What is the question? Come up with at least 10 different number sentences. <b>Task 2 – Statistics and</b> <b>Probability</b> 1. Record probabilities of outcomes using fractions, for example, 2/6, 3/6 and 1/6. 2. Verify that the sum of the probabilities is 1. 3. Design a spinner with those probabilities. Repeat with other fractions, making a range of spinners. 55112 4333 Eg the probability of spinning a 3 is 3/9 or 1/3. The probability of spinning a 1 is 2/9. The probability of spinning a 4	Task 1 – Warm Up Practice any times tables that you have not mastered. If you know all of them to 12 - begin on the 13, 14 and 15 times tables. Task 2- Statistics and Probability – Probabilities 1. Draw a probability line with 0 being impossible, and 1 being certain. Mark the following: Unlikely – <sup>1</sup> / <sub>4</sub> or 0.25 Likely – <sup>3</sup> / <sub>4</sub> or 0.75 As likely as not – <sup>1</sup> / <sub>2</sub> or 0.5	Task 1 – Warm UpThe answer is nine tenths.What is the question?One up with at least 10 different number sentences.Task 2 – Fractions and Decimals – Decimal Place ValueThe value of 5 in 7.53 can be written as 0.5 (standard form) or 5 tenths (word form).Write the value of 9 in these numbers in standard form and word form:a) 2.9b) 0.19c) 975.04d) 9.12e) 0.89f) 591.75g) 19.85h) 3.96	Task 1- Warm Up Same as Tuesday Task 2 – Adding Fractions Activity: 1. Select cards to make fractions and mixed numerals with the same denominator (halves, quarters, thirds, fifths, sixths, eighths, tenths and twelfths). 2. Add your fractions and mixed numerals using place value (on a number line). **** Use mixed numerals to make this task harder, eg $10\frac{4}{5} + 8\frac{3}{5} =$ Adding Mixed Numbers with a number line 214 + 114 = 346 214 + 114 = 346	<ul> <li>Task 1 – Warm Up</li> <li>The answer is eleven twelfths. 11 12</li> <li>Come up with at least 10 different number sentences.</li> <li>Task 2 – Subtracting fractions</li> <li>Activity: <ol> <li>Select cards to make fractions and mixed numerals with the same denominator (halves, quarters, thirds, fifths, sixths, eighths, tenths and twelfths).</li> <li>Subtract your fractions and mixed numerals using place value (on a number line).</li> </ol> </li> <li>**** Used mixed numbers to make this task harder.</li> </ul>

## Kenthurst Year 5 - Term 3, Week 4 – Non-Digital Unit

	Monday	Tuesday	Wednesday	Thursday	Friday
Break					
Session	ENGLISH	ENGLISH	ENGLISH	ENGLISH	ENGLISH
2	Olympics Unit	Olympics Unit	Olympics Unit	Olympic Unit	Olympic Unit
	<ol> <li>Vrite 10 facts about the Olympics.</li> <li>Create a booklet, brochure or poster to present your facts. Remember to make it interesting to read, well punctuation, and well designed. Illustrate your poster/brochure/booklet.</li> <li>Present your facts to a family member, pretending you are a newsreader.</li> <li>Extension (optional):</li> <li>Choose 10 words from a book you are reading to find the dictionary meanings of. Write the meaning of each word, then put the word in your own sentence.</li> <li>Eg</li> <li>Cold – a low temperature</li> <li>Sentence – It was cold in the dark, dusty room.</li> </ol>	Some people think the         Olympics should not go ahead         during the pandemic.         On a piece of         paper/workbook, draw a table         with FOR and AGAINST.         On each side of the table, list         reasons why the Olympics         should go ahead and why they         should go ahead and why they         should not.         FOR       AGAINST         Choose 10 words from your         book. Write the word, its         synonym and its antonym.         Antonym       Word	Should the Tokyo Olympics go ahead during a pandemic? Write a persuasive text based on your opinion of this topic. Remember to use the OREO method. Your writing should include 5 paragraphs (Introduction, Argument 1, Argument 2, Argument 3, and a conclusion). <b>Extension (optional):</b> Draw a detailed map of the setting of a book you are reading. Eg	<ul> <li>The Tokyo Olympic mascot is Miraitowa.</li> <li>Miraitowa is based on the Japanese words :mirai" meaning "future" and "towa" meaning "future" and "towa" meaning "eternity." This represents the wish that the Tokyo Olympic Games will lead to a future of everlasting hope in the hearts of everyone around the world.</li> <li>1. Design your own Olympic mascot that would be representative of the Japanese culture.</li> <li>2. Write a description of your mascot and reasons for its features.</li> <li>Extension (optional):</li> <li>Select 20 words from a novel you are reading and write them in alphabetical order.</li> </ul>	Patty Mills and Cate Campbell were chosen to be our Australian flag bearers for the Tokyo Olympic Games. 1. Write down the traits and achievements that you think helped them to get chosen for this prestigious job. 2. Write a job advertisement for an Olympic Torch Bearer. What skills, expertise and experience should the applicant have?

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	Monday	Tuesday	Wednesday	Thursday	Friday
Break					
Session	HISTORY	TECHNOLOGY	2PM ZOOM SESSION	HEALTH	2PM ZOOM SESSION
Session	<ul> <li>HISTORY</li> <li>Human Migration: Australian Migration Programs</li> <li>The Immigration Restriction Act of 1901 was used to exclude non-Europeans from entering Australia. People had to pass a dictation test in any European language. The test could be made easy or hard depending on whether the immigration officer thought the person was suitable.</li> <li>Write your own dictation test designed to allow someone to enter Australia.</li> <li>Write your own dictation test designed to stop someone from entering Australia.</li> <li>Do you think these tests were fair?</li> <li>What reasons might the immigration officer in the 1900s have for finding some people unsuitable and</li> </ul>	TECHNOLOGY         Focus Question: How do we organise things - Part 2         There are many different substances in the universe. Another word for all these substances is matter. Scientists like to sort matter by their properties. Matter is anything that has mass (you can weigh it) and volume (it takes up space). There are 3 main states (groups) of matter: solids, liquids and gases. All of the substances in each group have properties in common.         Task 1: Think of objects which are made from the 3 states of matter. Write them in a table like below.         Gas       Solid         Liquid	<ul> <li>2PM ZOOM SESSION</li> <li>GEOGRAPHY</li> <li>Bushfires</li> <li>1. Create a mind map about what you know about bushfires.</li> <li>2. Explain the impact of bushfires on the Australian people and their environment.</li> <li>3. Create an informative poster about bushfires, their dangers and their impact on people and the environment.</li> </ul>	HEALTH Physical Education Choose three sports (eg. bike riding, running and shooting basketball hoops) and design a triathlon course for your family to compete in. Healthy Eating Plan a daily menu, including breakfast, lunch, dinner and 2 snacks. Make sure you have included at least 5 different vegetables in your daily menu. Remember – the more colourful your plate, the healthier it is! Network the sure you have included at least 5 different vegetables in your daily menu. Remember – the more colourful your plate, the healthier it is!	2PM ZOOM SESSION CREATIVE ARTS Olympics Draw an Olympic athlete silhouette on colouored paper using a black texta. Shape the athlete using aluminum foil and glue it on top of your silhouette.