

S1 Learning Plan – Yr 4/5: Ms Toner

Monday	Tuesday	Wednesday	Thursday	Friday
Mixed	Outside	Food Fractions	Make	Journal Writing
<p>Interview a family member and write a mini biography about their life so far.</p> <p>Find your favorite doll or action figure and design a parachute to get them safely to the ground (stand on a chair, hold your action figure above your head and drop them to test it).</p> <p>Select a manufactured item in your home and investigate how it works. Describe the item in writing and with a diagram.</p>	<p>Find a quiet place in nature. Use 4 out of your 5 senses and record everything you see, hear, feel & touch. Use your recordings and observations to write a poem or song.</p> <p>Pick a flower. Take it apart and sketch its different components. Describe the textures and colors. Why do you think it was made this way?</p> <p>Create an obstacle course outside. Calculate your average time to complete the course over a series of 5 attempts. Get a friend to try!</p>	<p>Make a pizza following this recipe: Cover $\frac{1}{2}$ of your pizza with ham. Cover $\frac{1}{4}$ of your pizza with capsicum. Cover $\frac{2}{8}$ of your pizza with extra cheese.</p> <p>Cut an apple into: 2 halves. 4 quarters. 8 eighths. 10 tenths. How many equivalent fractions can you make with your apple pieces?</p>	<p>Design a way to keep an ice cube from melting as long as possible. Compete with a friend.</p> <p>Make a catapult with household items. Test your accuracy and precision.</p> <p>Build a tower as tall as possible using only sheets of newspaper. No tape or glue allowed!</p>	<p>Write a few paragraphs about your week and anything you might be looking forward to next week. Use interesting adjectives and remember to include all punctuation.</p> <p>Music</p> <p>Yr 4: Keep working through your recorder books. Use the CD or App attached to the Black Belt Recorder series. Focus on one page at a time and master that before proceeding to the next page. It is always good and fun to go back and play old songs again.</p> <p>Yr 5: Go to the Massed Choir website (see your Choir folder) and practise songs. Continue instrument practice.</p> <p>Math</p>

				Design a math scavenger hunt for a family member. Have them find numbers around your home that are equal to equations that you write as clues.
Math	Experiment	Thoughtful	Math	
Design a floor plan of your Dream House on grid paper. You must have at least 5 rooms. Colour and label each room. Calculate the area and perimeter of each room. What is the total area of your home? What is the perimeter of your home?	Predict how many 5 cent coins can be placed in a full glass of water before it overflows. Fill a glass to the rim. Add 5 cents one by one. Create your own experiment using baking soda + vinegar. Write a Science report about your experiment	Scientists want to understand the world around us. Choose an object or something in nature. Ask 5 WHY or WHAT questions about this item. How many different words can you make from the letters in this sentence? 'Mathematics is a fantastic subject.'	Measure your heart beat for 10 seconds. Convert to beats per minute. Go out and run around and then measure again. What is the percentage increase? Deck of Cards Multiplication How to Play: Each player turns over two cards and multiplies to get a product. The player with the largest product wins all the cards. Continue until all the cards are gone.	

Notes:

Online Learning Programs available to all students: **Study Ladder** see <https://www.studyladder.com.au/>

Additional websites which don't require your child to log in:

Bebras365 - https://digitalcareers.csiro.au/en/Bebras/Bebras-resources/Bebras_365

Vooks - <https://www.vooks.com/>

Pobble 365 - <http://www.pobble365.com/>

Readworks.org - <https://www.readworks.org/>

Scratch - <https://scratch.mit.edu/>

Book Creator - <https://bookcreator.com/>

Scholastic Learning at Home - <https://classroommagazines.scholastic.com/support/learnathome.html>