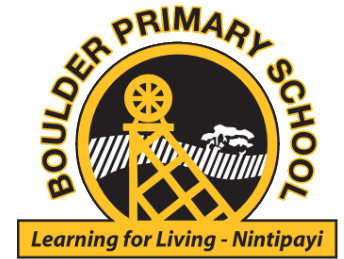


# Years 5 & 6



## Recommended Timetable:

Time	Subject
30 min	Reading Activity
20 min	Spelling Activity
40 min	Writing Activity
15 min	Fitness
20 min	Mental Maths
40 min	Maths Activity
30 min	Fitness
60 min	Integrated Activity



## Apps used at school:

Targeting Maths 5 and 6

Reading A-Z

Mathspace for Students

## Websites to use:

<https://www.studyladder.com.au>

<https://www.education.wa.edu.au/learning-at-home>

# Literacy

<p><b>RAZ Kids</b> If your child does not know their RAZ kids login, email their teacher. Students use their Level Up or Reading Room to read a text for 10-15 minutes.</p>	<p><b>Read a Story</b> Read a story. Discuss the problem in the story and how it was solved. Come up with an alternate solution for the problem and write it down.</p>	<p><b>Main Character</b> After reading a book, discuss the main character. Brainstorm and record their character traits. Show evidence from the text that supports this. Challenge: Compare this character to another from another text.</p>	<p><b>Read a Story</b> Read a book for 15-20 minutes. Use your visualising strategy to illustrate a key scene from what you have read. Remember to include specific details from the book. Write about the scene underneath your illustration.</p>	<p><b>Story Map</b> Read a text for 15-20 minutes. Create a storyboard of the major events that have occurred. Include dot points for each illustration, explaining what you have drawn (like a comic).</p>	<p><b>Book Review</b> Write a letter to Ms McKee to recommend a book you have read. Make sure to include the suitable audience, age, a short summary and reasons justifying your recommendation.</p>
<p><b>Personal Narrative</b> Chose an event from your life and write about it. Make sure your narrative is in order and includes an orientation, events and resolution.</p>	<p><b>Creating Narratives</b> Select a setting, this can be real or imaginary. Brainstorm adjectives to describe the setting. Write a narrative where you are the character in this setting.</p>	<p><b>Parts of Speech</b> List the parts of speech in your house. Nouns - people, places and things Adjectives - describe the nouns Verbs-describing actions taking place in the house (vacuuming) Adverbs - describe the verbs (vacuuming unhappily)</p>	<p><b>Daily Journal</b> Write about your day in a daily journal from another's point of view.  Write about your day in your parent's point of view, as if they were telling someone about your day.</p>	<p><b>Persuasive Text</b> Compare 2 books or TV shows and write a persuasive text about why one is better than the other. Make sure you use TEET paragraph structure to form your arguments.</p>	<p><b>Description</b> Write a descriptive paragraph a place using the 5 senses. Include figurative language (simile, metaphor, rhetorical questions, onomatopoeia etc) and interesting words. Make sure you use your best cursive writing.</p>
<p><b>Word Work</b> Find 10 words you don't know the meaning of and find their definitions. You can find these words in books, newspapers, magazines, from an adult etc.</p>	<p><b>Word Work</b> Put your 10 words into interesting sentences.  Challenge: Use compound and complex sentences.</p>	<p><b>Word Work</b> Make a crossword with your 10 words. Give it to a family member to solve.</p>	<p><b>Word Work</b> Write you 10 words in VC colours and alphabetical order.</p>	<p><b>Word Work</b> Phoneme map your 10 words.  OR  Write every sound in your word in a different colour.</p>	<p><b>Word Work</b> Give ever letter in the alphabet a dollar value (e.g. a=\$1) \. Find the value of your 10 words by adding the letter dollar values together.</p>

# Numeracy

<p><b>Age appropriate numbers:</b></p> <p>Year Five - up to 100 000 Year Six- into the millions</p>	<p><b>Counting</b> Have your child count forward or backward from any given age-appropriate number. Then have them write numbers stating what comes before and after that number.</p>	<p><b>Playing Cards</b> Use a deck of cards to practise your mental facts. Flip two cards at a time and multiply them together. A-1 J-10 Q-11 K-12</p>	<p><b>Dice</b> Roll multiple dice. Using the numbers rolled, create and solve a BIMDAS equation. Brackets Indices Multiplication Division Addition Subtraction</p>	<p><b>Multiplication</b> Create a set of multiplication flash cards for a times table that you find difficult. Write the question on one side and the answer on the other. Time yourself to see how quickly you can answer the questions.</p>
<p><b>Comparing Weight</b> measure and record the mass (weight) of 10 items from your pantry. Order the items from lightest to heaviest. What is the difference between the heaviest and lightest item. Challenge: find the average weight of the collection of items.</p>	<p><b>More and Less</b> Choose 10 age-appropriate numbers. Students write what is 1, 5, 10, 100, 1000 more and less than the numbers.  Challenge: use greater than and less than symbols to compare different numbers.</p>	<p><b>Time</b> Write down your daily timetable using 12 and 24 hour time. Write down your timetable to the nearest minute to show the elapsed time between each activity.</p>	<p><b>Place Value/Number Sense</b> Choose an age-appropriate number. Use words, pictures addition and subtraction sums to create a poster showing as much information about the number as possible. See how many ways you can model your number.</p>	<p><b>Addition</b> Create 10-15 addition sums with age-appropriate numbers. Children solve the questions.</p>
<p><b>Subtraction</b> Create 10-15 subtraction sums with age-appropriate numbers. Children solve the questions.</p>	<p><b>Fill Containers</b> Choose some different sized containers and one cup. Predict and then measure how many cups it takes to fill each container with water/sand. Change your cup size and see how it changes your measurements. Estimate and then measure a container's capacity.</p>	<p><b>Maths Poster</b> Make a poster to show what you have learnt in Maths so far this year. (Prime and composite numbers, BIMDAS, rounding, word problems, grid references etc.)</p>	<p><b>Chance and Data</b> Children create a tally table of food products in their cupboard. Create a bar graph using the collected data.  Challenge: Write a reflection about what you have noticed.</p>	<p><b>Measurement &amp; Geometry</b> Make a poster about a 3D shape. Name the shape, count the faces, edges and corners and find objects of this shape within the house. Can you create a net and make your 3D shape?</p>

# Integrated Subjects

<p><b>Create Musical Patterns</b> Think about different ways to make music with items from around the house. E.g. Pots for drums, container with rice for a maraca and clapping etc. Use the objects to write and record a song with repeating patterns.</p>	<p><b>Have a Race</b> Think of all the ways you could have a race with people at home (skipping, running, hopping etc.) and see who is the fastest. Create a relay for your family to participate in, considering the ages of your family members.</p>	<p><b>Move Your Body</b> Think about different ways you can move your body (star jumps, side gallop, hop, skip etc.) and create and record a 15minut fitness workout with timed activities.</p>	<p><b>Build an Obstacle Course</b> Think about things around the house you can use to jump over, tunnel under and skip through to make an obstacle course. Blindfold a family member and guide them through it using specific instructions.</p>	<p><b>Invent Something</b> Think about a new invention. Draw a design, gather your materials from around the house and create your invention.</p>
<p><b>Create Artworks</b> Research a famous artist, Think about items you can use at home to create an artwork inspired by them (painting, drawing, sculpture from recyclables, mosaics from scrap paper, etc.). Write a reflection about your art piece.</p>	<p><b>Healthy Eating</b> Using the data collected in your maths chance and data activity, decide whether your household follows healthy eating habits. Write recommendations for your family to promote healthy eating.</p>	<p><b>Planets</b> Research a planet in our solar system. Create an informative poster or video sharing your information.  Challenge: create a model of your planet, showing what it looks like.</p>	<p><b>Geography</b> Research a town in Australia. Create a brochure, poster or ad encouraging people to visit this town.</p>	<p><b>Teach your Family a Game</b> Teach your family members how to play a game outside. E.g. octopus, footy, netball, cricket, rugby ...</p>
<p><b>Art</b> Draw around different sized geometric objects from your home. Make sure the shapes overlap at different points. Using crayons, colour in the different segments to create a colourful, geometric artwork.</p>	<p><b>Design a Board Game</b> Design a board game to practise some of your maths fact skills. Play it with your family.</p>	<p><b>Animal Research</b> Research an exotic animal from another country. Create a model or drawing of it's enclosure for a zoo. Make sure you consider what it needs to survive including its habitat, food and care.</p>	<p><b>Take Over Dinner!</b></p> <ol style="list-style-type: none"> <li>1. Ask your parents to give you a budget</li> <li>2. Find a healthy recipe to cook for dinner.</li> <li>3. Using grocery catalogues or online shopping websites to calculate the actual cost. Make sure your ingredients stay within your budget.</li> <li>4. Send an adult to the shop to find the ingredients.</li> <li>5. Make and serve the meal</li> </ol>	