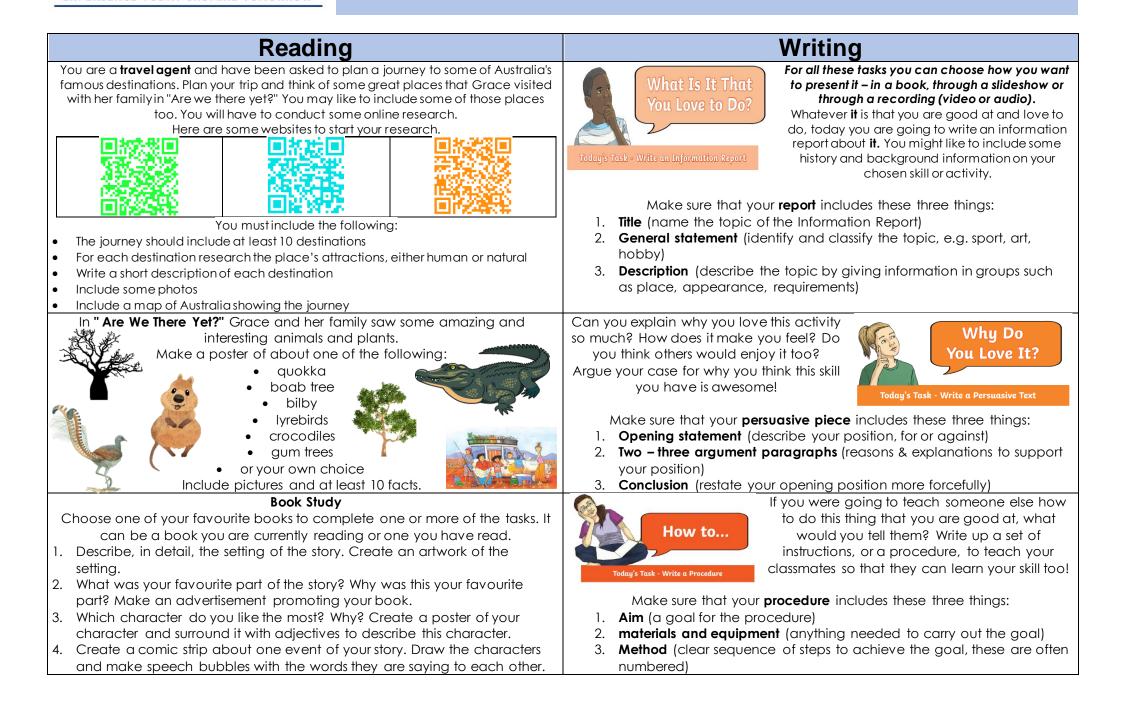


## Stage 1 Week 8, 9 & 10 Extension / Challenge Activities



Maths	Other
Maths         Fractions around the house         • Using items that you have around the house (e.g. blocks, food, cutlery) model a range of fractions         • Take photos or draw pictures to show these fractions         • Take photos or draw pictures to show these fractions         • Take photos or draw pictures to show these fractions         • Take photos or draw pictures to show these fractions	Other         Planet Research         • Choose a planet or the Sun to research         • Create a Kahoot using at least 10 questions about your chosen planet         • Follow the steps below to share the Kahoot code with your teacher, family or friends         Planet for the Sun to research         Planet double to the Sun to research         Planet double to the Sun to research         • Follow the steps below to share the Kahoot code with your teacher, family or friends         Planet for the Sun to research
<ul> <li>You're the teacher now</li> <li>Imagine that you are the teacher and it's your job to teach someone about fractions.</li> <li>You could create a video or a slideshow to share your lesson.</li> <li>Think about: <ul> <li>How can you explain what a fraction is?</li> <li>How can you model (show) what a fraction is using pictures or items that you have around your house?</li> <li>How will you make sure your students have understood the lesson?</li> <li>Will you include a fun activity for them to complete?</li> </ul> </li> </ul>	<ul> <li>Create a boardgame</li> <li>Think of a concept that we have been learning about in classwork and create a boardgame to test the knowledge and skills of others.</li> <li>For example, you could have players answer questions about spelling words. Players may need to spell out tricky words or answer clues about word meanings.</li> <li>Another idea may be to create a game where players are tested on their multiplication fact knowledge.</li> <li>You can choose any concept and base it off a well-known game or create your own idea!</li> </ul>
<ul> <li>Fly that flag! Design a flag to represent your class or family. Your flag must include the following: <ul> <li>the name of your class or last name</li> <li>a picture or symbol to represent your class</li> <li>a colourful pattern, consisting of lines or shapes</li> </ul> </li> <li>There are also some space guidelines that you must follow: <ul> <li>your class/family name must take up at least 1/3 of the space</li> <li>the picture or symbol must take up at least 1/8 of the space</li> <li>the colourful pattern must take up no more than ¼ of the space</li> </ul> </li> <li>You should: <ul> <li>plan and sketch a draft design of your flag (you may like to plan a number of designs and ask friends or family members to vote on their favourite design).</li> <li>before completing your final design, ensure you have followed all the guidelines and requirements.</li> <li>use any size paper to create your final design (you may like to use a ruler or fold your paper to ensure guidelines are followed)</li> </ul> </li> </ul>	<ul> <li>Family Interview</li> <li>Conduct an interview/s with a member/s of your family.</li> <li>Before you start your interview, you will need to: <ol> <li>Think about the purpose of your interview.</li> <li>Prepare some questions (between 5 &amp; 10)</li> <li>Invite your family member/s to your interview by arranging a suitable time, place and method.</li> </ol> </li> <li>Consider the way you are going to record the information you gather and share that with your family.</li> <li>For example, I may want to gather information about my family's favourite meals for dinner in order to create a weekly dinner menu. I will need to ask all members of my family questions about the foods they like, foods they dislike, if they have any allergies or intolerances and how much time they have to prepare a meal. Then I will need to choose the time of day I will ask my family the question, where I will set up the interview (kitchen, loungeroom) and my method (face-to-face, over the phone, zoom call). Then I will need to decide how to record my interview (write answers down or audio record voices).</li> </ul>