

## Year 3/4 - Learning at Home - Week 1

Below is an example of a home learning timetable that you may choose to follow. *Each of the activities included in this document are designed to last for approximately 30 minutes.*

<u>SUGGESTED</u> DAILY HOME LEARNING TIMETABLE		
<i>Before 9:00am</i>	<i>Wake up</i>	<i>Eat breakfast, make your bed, get dressed and clean your teeth</i>
<i>9:00am-10:00am</i>	<i>Healthy time</i>	<i>Take a walk outside, do some yoga from online (Cosmic Kids) or complete some mindfulness (Smiling Mind videos available online)</i>
<i>10:00am-11:00am</i>	<i>Literacy</i>	<i>Complete set Reading, Writing or Spelling task</i>
<i>11:00am-11:30am</i>	<i>Brain break</i>	<i>Have something healthy to eat and take half an hour to rest your brain</i>
<i>11:30am-12:15pm</i>	<i>Numeracy</i>	<i>Complete Mathematics task</i>
<i>12:15pm-1pm</i>	<i>BQT</i>	<i>Complete BQT task</i>
<i>1:00-2:00pm</i>	<i>LUNCH</i>	
<i>2pm-3.00pm</i>	<i>Specialists</i>	<i>Complete Art, PE, Indonesian or Performing Arts task (1 or 2 per day)</i>
<i>3:00-3:30pm</i>	<i>STEAM/ Health</i>	<i>Complete STEAM or Health task</i>

Curriculum Area	Focus	Activities
Maths	Time	<p><i>Sessions 1:</i></p> <p><i>Challenge:</i></p> <p><i>What is something you can do 100 times in 1 minute?</i></p> <p><i>What is something you can do 50 times in a minute?</i></p> <div data-bbox="619 622 1217 999" data-label="Image"> </div> <p><i>Revise over reading an analogue clock and breaking down its components.</i></p> <ul style="list-style-type: none"> <li>• <i>Minute Hand</i></li> <li>• <i>Hour Hand</i></li> <li>• <i>language- quarter past, half past, quarter to, o'clock.</i></li> </ul> <p><i>Write down the time of your favourite after school activities, weekend events, footy times, netball times that occur in your life and draw a clock to match. If you're feeling up for it- try and make a watch!</i></p> <div data-bbox="603 1787 1003 2078" data-label="Image"> </div>

		<p>If you can't create a watch, just draw them on a sheet of paper.</p> <p>Once you're done, and up for a challenge, try to place two times (clocks) together and find out the difference between the times.</p> <p>e.g. 4.00pm - 6.30pm = 2 and a ½ hours difference.</p> <p>Continue to do this for all of the times you have made!</p> <p><b>Session 2:</b></p> <p>Amazing Date (see instructions below)</p> <p><b>Session 3:</b></p> <p>Have I got time? (see instructions below)</p> <p><i>Action (Optional): Take a photo of your 'Have I got time?' responses and email it to your teacher. Your teachers will provide feedback on this work at some stage this week, via a personal email reply.</i></p> <p><i>Maths- Date- Student Name- Have I got time?</i></p>
English	Summarising	<p><u>Reading</u></p> <p>Read a book of your choice each day (minimum 20mins). Write a summary about what you read each day (try and limit the summary to 3 sentences to ensure that you are only describing the most important details of the piece).</p> <p>Read the Australia Day article below and answer the questions.</p> <p>Watch the most recent BTN episode (new episodes each Tuesday). Write your wonderings about what was in the episode. Can you do some research/have a discussion with an adult to help you find the answer to your wonderings?</p>

Persuasive  
Writing

<https://www.abc.net.au/btn/>

### Writing

You started to create a persuasive piece towards the end of last term. Some of you may have even finished one at school, so here is your chance to start another persuasive piece using all the skills you've learnt in class.

### **Session 1: Brainstorming**

What will you write your persuasive piece on?

- Think about things that you are passionate about.
- Think about what you would want to change in the world.
- Think about what isn't fair in the world.

Create a brainstorm of all the things you want to change in the world/ don't think are fair.

Make sure you leave enough room between each idea so you can dive deeper into your brainstorm.

### Examples:

Do kids spend too much time on their iPads?

Should kids play more sports instead of going on social media?

Should AFL become an international sport?

Should kids get paid for doing chores?

Is too much money spent on games and toys?

Every child should start school later than 9am!

Should we do more about climate change?

Fast food should/shouldn't be banned.

*Our pets should/shouldn't be allowed to come to school.*

*Should all electricity wooden poles be replaced with metal ones?*

### ***Session 2: Planning***

***(see templates below)***

*Use the templates below to plan out your persuasive piece. You don't need to print it out! Just write out the headings to guide you on a sheet of paper.*

*Think about the difference between a strong argument and a weak argument.*

*Make sure your arguments are detailed!*

### ***Session 3: Begin to write your persuasive piece.***

*Remember to use persuasive devices to add strength to your arguments, such as:*

- ***expert quote and opinions*** e.g. 'Dr. Swann states the following 'washing hands for 20 seconds with soap is an extremely important step in avoiding the virus'
- ***statistics*** e.g. ' A NSW Health survey indicated that over 50% of children were not eating enough fruit and vegetables'
- ***acknowledging but rebutting the other side of the argument*** e.g. 'Some people prefer cats because they are more independent than dogs, but I don't think this independence is a good thing. Cats roaming the streets by themselves can be a danger to native animals'
- ***using hyperbole (exaggerating)*** e.g. 'Without doubt, Carlton has the most dynamic, talented forward line that the AFL has ever seen in all its years of existence'

- *asking rhetorical questions (where you don't expect an actual answer) e.g. 'Would you want to run a marathon after eating a large pizza?'*

### Spelling

#### **Silent Letters**

*Sometimes, in certain letter patterns, a letter is silent, it makes no sound. This is often because the words originally came from a different language. See the history of 'kn' 'mb' and 'gu' by watching this video*

<https://www.youtube.com/watch?v=6p4hRbPQC2w>

*We need to remember these letter patterns:*

*in 'gn' the 'g' is silent e.g. gnome*

*in 'kn' the 'k' is silent e.g. know*

*in mb, the 'b' is silent e.g. climb (usually at the end of a word)*

*in 'mn' the 'n' is silent e.g. autumn*

*in 'gu' the 'u' is silent e.g. 'tongue'*

*in 'gh' the 'h' is silent e.g. ghost (usually at the beginning of a word)*

*Choose one of the spelling lists below that you think best suits you. Use the 'Spelling Menu' activities sheet below to get ideas for practising your spelling. Before next week, ask a grown up/older sibling to test you on your words!*

<i>Green Words</i>	<i>Orange Words</i>	<i>Red Words</i>
<i>sign</i>	<i>reign</i>	<i>campaign</i>

		knife	knead	knuckle	
		comb	honeycomb	succumb	
		autumn	column	solemn	
		guard	guitar	guillotine	
		ghetto	ghastly	spaghetti	
<b>BQT</b>	<i>Australian History</i>	<p align="center"><b>Big Question: 'How and why do we remember the past?'</b></p> <p><i>Make a list of what you already know and what you want to know about our Term 2 Big Question.</i></p> <p><i>Research areas/topics you are interested in related to the question. Write down interesting information that you find out about while researching your chosen topic.</i></p> <p><i>Examples- colonisation, pre- colonisation, the gold rush, ANZAC Day.</i></p> <p><i>One website that could be used to research:</i>  <a href="https://kids-kiddle.co/History_of_Australia">https://kids-kiddle.co/History_of_Australia</a></p>			
<b>STEAM</b>	<i>Design and creativity</i>	<p align="center"><b>Spacecraft Design task</b></p> <p><i>Have fun completing the design task below. There is a planning template attached below for you to follow. You can do this activity with your siblings.</i></p>			
<b>Art</b>	<i>The Principles of Art</i>	<p align="center"><b>Research: The Principles of Art</b></p> <ul style="list-style-type: none"> <li><i>What are the principles of art? Write a definition in your own words. Think about the words on display in the Art room. If you need help, here are two useful websites.</i></li> </ul> <p><a href="https://theartofeducation.edu/content/uploads/2015/12/The-Principles-of-Art.pdf">https://theartofeducation.edu/content/uploads/2015/12/The-Principles-of-Art.pdf</a></p> <p><a href="https://www.getty.edu/education/teachers/building_lessons/principles_design.pdf">https://www.getty.edu/education/teachers/building_lessons/principles_design.pdf</a></p>			

- Write down each principle from the table below.
- Create a small drawing that demonstrates each principle.

<i>Principle</i>	<i>Example</i>
<i>Balance</i>	
<i>Contrast</i>	
<i>Positive and negative space</i>	
<i>Emphasis</i>	
<i>Proportion</i>	
<i>Unity</i>	
<i>Pattern</i>	
<i>Symmetry and asymmetry</i>	

<https://www.tate.org.uk/kids> Check out the Tate Kids page for more activities, games and videos.

*P.E*

*Gymnastics*

**Opening/Warm-up** - Complete the warm-up and cycle 1 phase from the link (approximately 7 minutes)

[https://www.youtube.com/watch?v=L\\_A\\_HjHZxfI](https://www.youtube.com/watch?v=L_A_HjHZxfI)

or complete a self-created circuit consisting of 6-8 exercises where you move from one exercise to the next every 30 seconds and have a short rest in between.

**Balancing** is when we remain upright and steady for a period of time so that we don't fall.

**One-leg Balance Challenges** - Complete the following balances for at least 5 seconds. After you have tried all the balances, repeat them using the other leg.

**Tips** - Point toes and focus eyes ahead to help balance.

- a. **Stork Balances** - Lift one foot off the floor and place it on the inside of your opposite knee. Hands and arms can be placed in various positions. Try each one - Outstretched to the side, in front, on your hips, on your head, folded across your chest, clasped together in front of your chest.
- b. **Front Scale** - Balance on one leg. Raise the other leg backwards until it is parallel with the floor. Bend forward and raise your arms sideways.
- c. **Balance Jump** - Start in the 'Front Scale' position. Set your eyes on a distant focal point. With a quick jump, change standing legs without losing balance.
- d. **Knee Dip** - Balance on the right foot. Grab your left foot behind your back with your right hand. Bend to touch your bent knee to the floor while holding the left foot. Hold your other arm out to the side to maintain balance. Stand up without any other part of your body touching the floor or losing your balance. Repeat touching with the other knee.
- e. Create your own one-leg balance.

#### **Other Balance Challenges**

- a. **Balance on two body parts** - Try right foot and right hand, left foot and left hand, opposite foot to hand. Try with stomach facing the floor and stomach facing the ceiling.
- b. **Balance on three body parts** - Try two hands and one foot, two feet and one hand. Again, try with stomach facing the floor and stomach facing the ceiling.

c. Create your own two and three body part balances.  
Can you use other parts of your body to balance,  
other than your hands and feet?

*Drama*

*Characters*

***Photo Prompt Animals***

*Choose a photo and create a story about what is happening in the picture. Think about the traits of the animals in the picture when writing the story. Next, perform your story and see if family members can guess which picture you chose.*

*Here are some photos that you can choose from.*



*This golden retriever once saved the life of this elephant. They've been friends ever since.*

*Tell the story of how the dog saved the elephant's life, and explain why he likes to ride on the elephant's head now.*



*Some cats are very sneaky. But this cat was caught in the act. What did he do to get himself arrested? Tell a funny story about a terrible deed done by a cat, and how he wound up getting caught.*



*Squirrel by day...superhero by night. Give this squirrel a superhero name and write a story in which he saves one of the animals of the forest!*

***Vocabulary to research***

*Plot-*

*Scene-*

*Pantomime-*

***Music***

***Soundscapes and unconventional scores***

*A soundscape is a piece of music that does not necessarily have a specific beat or melody line, but more focuses on sound effects. Soundscapes allow you to create mood, atmosphere or tell a story using found sounds from around your house. They can be performed using graphic scores rather than reading conventional beats and notes.*

	Washing	Ice cream - (Fantasy?) Washing	Rice - Chinese Washing	Tropical Fruit	Chinese Pottery	Washing - no
Selena Tambourine Scraper						
Kylophone						
Kimberly Castanets Chinese Temple blocks Jingles						
Christine Vibraphone Coconut Shells Metal Shaver						
Victoria Chimes Bongos Metallophone Drum						
Michael Keyboard Cymbal Circles						

Here are two examples of a graphic score used for a soundscape;

You will need to find and play a range of untuned and tuned percussion instruments found around the household. You can explore found sounds, body percussion, voice and sounds that create different pitch (high and low notes).

Task;

- Decide on a theme for your soundscape.
- List 6 different found objects from around your house; they might be something from outside, noises from a toy, voice, body percussion, a piece of kitchenware.
- Beside each object you have written down, write what this will represent. eg; Scraping on wood = rocket in space.

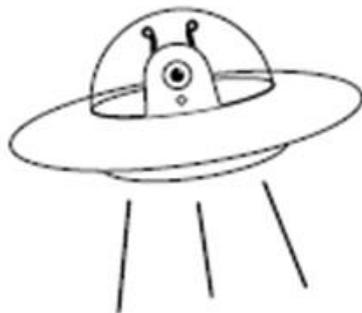


# SPACECRAFT

## DESIGN TASK

### The Scenario:

Look up at the stars! An alien needs to get back to his home planet. He needs you to build him a spacecraft that will take him safely back to his home.



### The Process:

Follow the Engineering Design Process to help you to complete this task.

1. Ask questions - What is the problem? Are there any challenges?
2. Imagine it - Brainstorm your ideas. Pick the best one!
3. Plan it - Make a list of materials. Draw a labelled diagram.
4. Create it - Follow your plan. Create a model if possible.
5. Improve it - Did it work? Can you make it better? What could be done differently?
6. Share it - What changes need to be made? What do others think?



## AMAZING DATE

On 23 July 2030 the date will be written as 23/7/30.  
This is an addition date.

Find the 5 addition dates in 2030 that will come after this date.



### Extension

What is the last addition date before the year 2100?

### Strategy hints!

- ★ Look for the important words in the question.
- ★ Think logically.

## Australia Day

On January 26 each year, we come together as a nation to celebrate how good it is to be Australian. We also identify some of the great things about our country.

We also remember Indigenous Australians and acknowledge them as the original owners of the land, before British settlement in 1788.

On Australia Day, some people from other countries who currently enjoy living in Australia, become Australian citizens. This takes place at special citizenship ceremonies.

Most people in Australia celebrate Australia Day by attending one of the many public events in their local community. These include concerts, fireworks, awards ceremonies and fundraising events.

On Australia Day, people like to display Australian flags outside their houses, or on their cars. It is a wonderful day to spend time with family and friends. Many people enjoy a traditional Australian barbeque on Australia Day.



## Australia Day

1. Using a mind map, identify some key words that summarise the main ideas from the Australia Day text.
2. If you were to explain to another person what Australia Day is, what would you tell them?
3. Why is Australia Day an important day to celebrate as a nation every year?
4. What are some of the ways people celebrate on Australia Day?

### CRAZY CREATIVE CHALLENGE

Design and create your own Australia Day menu for a barbeque lunch.

- ⦿ What food will you have?
- ⦿ What will be the theme?
- ⦿ How will you make sure it is 'Australian'?



## HAVE I GOT TIME?

Craig has a list of things he must do tonight.

- a) What is the earliest that Craig can go to bed?
- b) Can Craig play on his computer at 6:15?
- c) Can Craig play cricket for an hour after doing his homework?

Must do	Start time	How long it lasts
Homework	4:00	15 minutes
Reading	5:00	1 hour
Dinner	6:30	30 minutes
Watch TV	7:00	1 hour
Brush teeth	8:15	15 minutes

### Extension

- a) How many minutes can Craig read before dinner, if he wants to?
- b) Between 6:00 and 8:30 how much time is available for Craig to do what he wants?

### Strategy hints!

- ★ Look for the important words in the question.
- ★ Use a table or a chart.

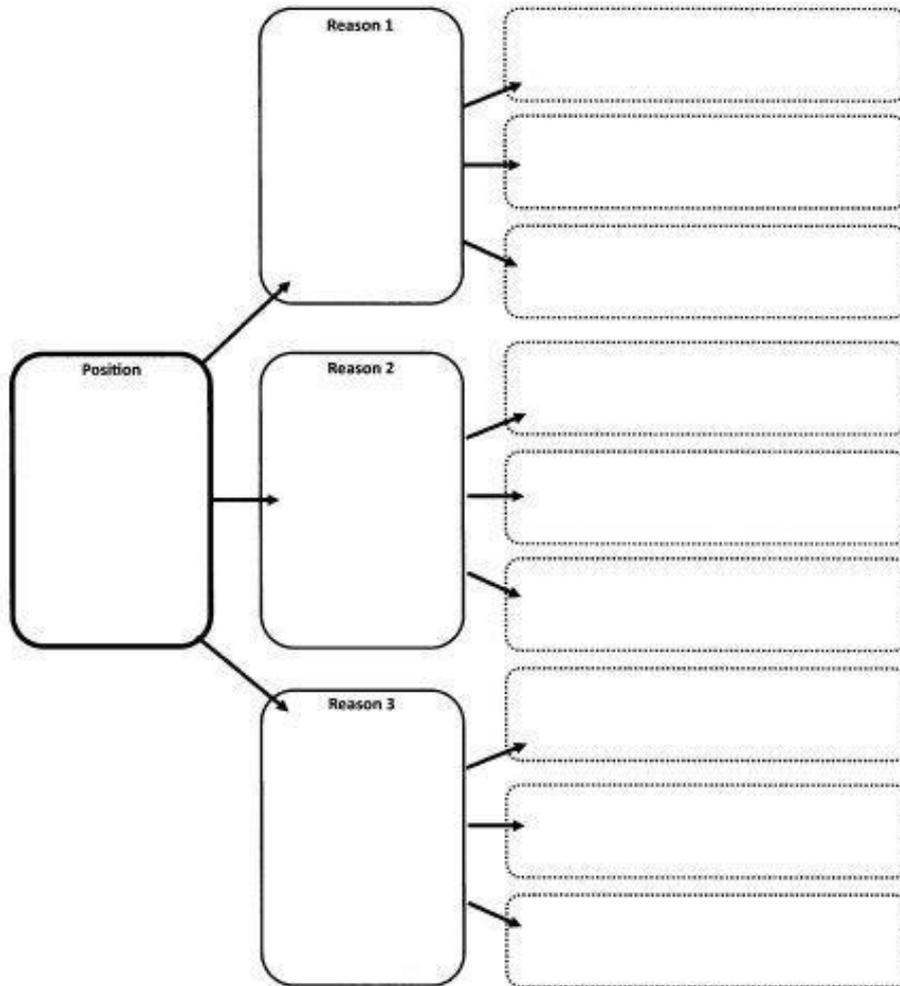
## Writing Session 2:

### ( Persuasive Writing - Planning Template)

Name \_\_\_\_\_ Date \_\_\_\_\_ Class Period \_\_\_\_\_

#### Persuasion Map

**Directions:** Write your position and the reasons that justify it in the boxes as indicated. Then, write the facts, details, and examples that support each reason in the dotted boxes. Draw and connect more boxes if needed.



## *Persuasive Argument Example*

### *Why There Should be a Television Programme for Women's Football*

*Anyone who likes football can close their eyes and hear the AFL's theme tune. They can hear the crowd noise, imagine the football sailing through the goal posts and picture the players celebrating another goal. However, the players are always men. Why? I strongly believe that women's football should be given equal billing with men's football and that would include having the same programme for women each week.*

*Women's football is a popular and growing sport and should be represented on TV. Football is the most popular team sport for women, the crowds at games are getting bigger and the skill levels are just as impressive as those in the men's game. It is time to give women's football equal standing on TV.*

*Girls who enjoy playing football should have access to role models that can be a positive influence for them. Not many people know the names of women's football stars. If girls could be more familiar with women who had become professional players, they would be more likely to train hard to try and achieve the same thing.*

*It is hugely important to give boys and girls equal rights in everything. Females are paid on average less than males and are not represented equally in films. As football is a national sport in Australia, it makes*

*really good sense for football to lead the way in this. Wouldn't you like to have a world where everybody is treated equally?*

*Undoubtedly, the time has come to air a Match of the Day programme for women too. This would be the perfect way to provide positive role models for girls and combat inequality. The time is now.*

# Spelling Menu

<p><b>Pyramid</b></p> <p>Write each word starting with one letter only and then adding one letter at a time per row.</p> <p>s st sto stop</p>	<p><b>In the Spotlight!</b></p> <p>Put the vowels in the spotlight! Write each word. Then go back and highlight/underline the vowels in your words.</p> <p>stop</p>	<p><b>Take Three</b></p> <p>Write each spelling word three times.</p> <p>stop stop stop</p>	<p><b>Rainbow Words</b></p> <p>Write each word using a different colour.</p> <p>stop</p>
<p><b>Spelling Test</b></p> <p>Have a family member give you a practise test. Get them to sign/write their name at the end of the test.</p> 	<p><b>Word Hunt</b></p> <p>See how many of your spelling words you can find in your reading book. Write them down along with the title of the book you found them in.</p> 	<p><b>Picture it!</b></p> <p>Choose 4 words from your list and draw pictures to illustrate them. Write the word underneath each picture.</p>  <p>stop</p>	<p><b>Take Five</b></p> <p>Write each spelling word five times.</p> 
<p><b>Sentences</b></p> <p>Write sentences using your spelling words. Be sure to write complete sentences and underline the word.</p> <p><i>You must <b>stop</b> at the traffic lights when it turns red.</i></p>	<p><b>ZYX not ABC!</b></p> <p>Write your spelling words in non-alphabetical order!</p> <p>zyxwvutsrqpon mlkjihgfedcba</p>	<p><b>Shape it!</b></p> <p>Draw a 2D shape. Write your spelling word inside and see how many you can fit in the shape.</p> 	<p><b>Sizing up</b></p> <p>Write your spelling word out 4 times in different sizes. Start from smallest to biggest.</p> <p>stop stop stop stop</p>