



Stafford State School

Independent Public School

Term 2

Week 2

Year 4

Home Learning

Learning Areas:

- English
- Mathematics
- HASS
- Science
- Health/PE
- Music
- Chinese

Monday – Week 2



<p>Wellbeing Task</p>	<p>Think of 3 random acts of kindness you could do today. Maybe you could write a letter to a doctor or nurse and thank them for their amazing work. If you have sewing equipment you could sew a heart for a stranger who might need some kindness - 1000 hearts project.</p>
<p>Morning English</p>	<p><u>Reading</u></p> <ul style="list-style-type: none"> • Choose a fictional book to read aloud with a parent/carer. • Before reading, predict what will happen in the book or if you have read it before retell the story before you begin. • Read the book aloud together. • Create a tally chart of all the punctuation used in the book. Count the full stops, exclamation marks and question marks <p><u>Spelling</u></p> <ul style="list-style-type: none"> • Pretest. Test the student on the 25 spelling words in Unit 12. Mark. Choose 10 words from the test (or extension words from the back of the book) to be the spelling focus for the week. • Complete Question 4 on the left hand page in Soundwaves. <p><u>Pobble Writing Warm Up 'The Writer'</u></p> <ul style="list-style-type: none"> ▪ Look at the picture ▪ Read the passage in <i>Italics</i> ▪ Answer question No 1 Sentence challenge. <p><u>Read Theory</u></p> <ul style="list-style-type: none"> • Complete 15 minutes of tasks
<p>Break</p>	
<p>Middle Maths</p>	<p><u>Maths Warmup</u></p> <ul style="list-style-type: none"> • Chant out the 6 times tables from the page attached in the Week 1 resources <p><u>Maths Mentals</u></p> <ul style="list-style-type: none"> • Complete Unit 12 Monday in your Maths Mental book. <p><u>Mass</u></p> <ul style="list-style-type: none"> • Line up a variety of fruits and veggies, such as oranges, bananas, cucumbers, kiwis, tomatoes, and capsicums. • Predict the order of the foods from lightest to heaviest. • If you have a scale at home, check to see whether you're right. • Complete the kilogram page attached in the resource section below. Remember 1L of water = 1kg, so ask your parent/caregiver for a 1L bottle and fill with water. <p><u>Mathletics</u></p> <ul style="list-style-type: none"> • Complete 15 minutes of tasks
<p>Break</p>	
<p>Afternoon HASS</p>	<p><u>Choosing New South Wales</u></p> <ul style="list-style-type: none"> • Read 'Choosing New South Wales' from Week 2 resources. • Write down the key points from the text on a timeline (not necessarily dated – just the order of important events).



<p>Wellbeing Task</p>	<p>Practise the yoga actions to the following songs:</p> <p>Tune 'You Are My Sunshine' - You touch the sunshine, you touch the garden, you step one leg back and down to dog, slide through to cobra and smell the flowers, jump up, uncurl and clap your hands.</p> <p>Tune 'Hokey Pokey' – You put your hands up high, you put your hands down low, come up to a cobra and back to downward dog, jump up and start again, dab, dab.</p>
<p>Morning</p> <p>English</p>	<p><u>Reading</u></p> <ul style="list-style-type: none"> • Choose a fictional book to read aloud with a parent/carer. • Talk about different ways this book could have ended. • Decide on one and write a new ending in your book. • Illustrate after you have written. <p><u>Spelling</u></p> <ul style="list-style-type: none"> • Read through all 25 words and clap out the syllables (eg: fun/ny; sud/den/ly) • Complete Questions 5 & 6 in Soundwaves <p><u>Pobble Writing Warm Up 'The Writer'</u></p> <ul style="list-style-type: none"> • Look at the picture • Read the passage in <i>Italics</i> • Answer question No 2 Question time. <p><u>English</u></p> <ul style="list-style-type: none"> • Similes compare two unlike things, using the words 'like' or 'as'. • Complete the simile activity in the resource section below, titled 'As flat as a pancake'. <p><u>Study Ladder</u></p> <ul style="list-style-type: none"> • Complete 15 minutes of English tasks
<p>Break</p> <p>Middle</p> <p>Maths</p>	<p><u>Maths Warmup</u></p> <ul style="list-style-type: none"> • Chant out the 6 times tables from the page attached in the Week 1 resources <p><u>Maths Mentals</u></p> <ul style="list-style-type: none"> • Complete Unit 12 Tuesday in your Maths Mental book. <p><u>Problem Solving</u></p> <ul style="list-style-type: none"> • Just how much are you worth? • Assign a dollar value to each letter of the alphabet (a=\$1, b=\$2, c=\$3, d=\$4 and so on). • Use addition to calculate the value of your full name and three family members/friends' names. • Whose name is the most expensive? • Whose name is the cheapest? • How much are your names worth altogether? <p><u>Mathletics</u></p> <ul style="list-style-type: none"> • Complete 15 minutes of tasks
<p>Break</p> <p>Afternoon</p> <p>Chinese</p>	<ul style="list-style-type: none"> • Refer to Chinese sheet



Wellbeing Task	Build an indoor or outdoor cubby house. Take a photo of your cubby house and/or film yourself on time-lapse building the cubby. Make signs for your cubby house and house rules.
Morning English	<p><u>Reading</u></p> <ul style="list-style-type: none"> • Read a picture book aloud with your parent/caregiver. • After reading the story, retell it to a family member using first, next, lastly. <p><u>Spelling</u></p> <ul style="list-style-type: none"> • Read through all 25 words and tell someone what they mean. Look up on google / dictionary any words you don't know the meaning of. • Complete Question 7 <p><u>Daily Writing</u></p> <ul style="list-style-type: none"> • For the main character in the picture book you read this morning, write down adjectives to describe them, using the 5 senses. <p><u>Read Theory</u></p> <ul style="list-style-type: none"> • Complete 15 minutes of tasks
Break	
Middle Maths	<p><u>Times tables</u></p> <ul style="list-style-type: none"> • Complete the 'Watches' page for the 6 times tables attached in the Week 2 resource pack. <p><u>Maths Mentals</u></p> <ul style="list-style-type: none"> • Complete Unit 12 Wednesday in your Maths Mental book. <p><u>Volume</u></p> <ul style="list-style-type: none"> • Ask your family if you can use five containers, bottles, cups and bowls for an investigation. Estimate which container will hold the most rice (or pasta, dried beans, or water). • Order your containers from the most to the least. Draw the containers in order in your maths book. • Test your idea. Pour things from one container to another one, or use a measuring cup, to check your estimate. • Order the containers from the one that holds the most to the one that holds the least. • Draw your observations in your maths book. Was your estimate correct? <p><u>Study Ladder</u></p> <ul style="list-style-type: none"> • Spend 15 minutes on Study Ladder for maths <p><u>BTN</u></p> <ul style="list-style-type: none"> • Stream the latest episode of BTN (google Behind The News). Discuss.
Break	
Afternoon Science	<p><u>Science</u></p> <ul style="list-style-type: none"> • Read 'The Lifecycle of a Frog' from Week 2 resources and answer the comprehension questions



Wellbeing Task	Practise the skipping challenge. How many forward skips can you do in 30 seconds, how many backward skips can you do in 30 seconds and how many tricks can you do in 30 seconds. What new tricks can you learn this week?
Morning English	<p><u>Reading</u></p> <ul style="list-style-type: none"> Choose a fictional book to read aloud with a parent/carer. Read it aloud together. Write about a character from your book. What makes your character who they are? Draw a picture of a character. Label the character with their traits. <p><u>Spelling</u></p> <ul style="list-style-type: none"> Read through all 25 words and give an antonym (word that means the opposite) or synonym (word that means the same) Complete Question 4 & 5 on the right hand side. <p><u>Daily Writing</u></p> <ul style="list-style-type: none"> You are principal for the day. Write a made up story to tell about that day. <p><u>Pobble Writing Warm Up 'The Writer'</u></p> <ul style="list-style-type: none"> Look at the picture Read the passage in <i>Italics</i> Answer question No 3 Sick sentences. <p><u>Study Ladder</u></p> <ul style="list-style-type: none"> Complete 15 minutes of English tasks
Break	
Middle Maths	<p><u>Maths Warmup</u></p> <ul style="list-style-type: none"> Chant out the 6 times tables from the page attached in the Week 1 resources, shuffling up the order. (eg: $6 \times 3 = 18$, $6 \times 6 = 36$, $6 \times 10 = 60$, $6 \times 5 = 30$ etc) <p><u>Maths Mentals</u></p> <ul style="list-style-type: none"> Complete Unit 12 Thursday in your Maths Mental book. <p><u>Game</u></p> <ul style="list-style-type: none"> Play a barrier game with a partner. Sit back to back with a family member or a friend. Draw a design on your paper or whiteboard using shapes. Describe your picture so that the other person can recreate it. Describe your design by describing the shapes you used and their location (for example, next to, on top of, between). Check to see how they went. Questions to think about: Do you need to rethink how you explain your drawing? Repeat the game a few times. Do the results improve? <p><u>Problem Solving</u></p> <ul style="list-style-type: none"> Complete Unit 12 Maths Mentals Problem Solving. You can use the CUBES page from the Week 1 resources to assist you. <p><u>Mathletics</u></p> <ul style="list-style-type: none"> Complete 15 minutes of tasks
Break	
Afternoon Music Health/PE	<ul style="list-style-type: none"> Refer to Music sheet Refer to Health/ PE sheet



Wellbeing Task	Create 5 stations for a mini exercise class. Include exercises like star jumps, sit ups, burpies, push ups, frog jumps, balancing or skipping. Complete each activity for 1 minute.
Morning English	<p><u>Reading</u></p> <ul style="list-style-type: none"> Choose a non-fiction book to read aloud with a parent/carer. Read it aloud together. Write and draw about three interesting facts you learned. <p><u>Spelling</u></p> <ul style="list-style-type: none"> Test the 25 words for Unit 12 and mark Challenge yourself with the Challenge! Give it a try! Complete the spelling activity attached (Week 2 Spelling Activity) <p><u>Daily Writing</u></p> <ul style="list-style-type: none"> A _____ crashes into your backyard (or the playground at school). No one is hurt. Fill in the blank and tell about what happens next. <p><u>Pobble Writing Warm Up 'The Writer'</u></p> <ul style="list-style-type: none"> Look at the picture Read the passage in <i>Italics</i> Answer question No 4 Perfect picture. <p><u>Read Theory</u></p> <ul style="list-style-type: none"> Complete 15 minutes of tasks
Break	
Middle Maths	<p><u>Times tables</u></p> <ul style="list-style-type: none"> Complete the number search for the 6 times tables attached in the Week 2 resource pack. Test the 6 times tables (from 6x0 through to 6x10). Mark. <p><u>Maths Mentals</u></p> <ul style="list-style-type: none"> Complete Unit 12 Friday review in your Maths Mental book. <p><u>Number</u></p> <ul style="list-style-type: none"> Play the following game with someone in your house. Use a deck of playing cards (or make a set of cards from 0 to 10). Take out the jacks, queens, kings and jokers. An ace equals 1. Shuffle the cards. Lay them out in a grid with 4 rows and with 4 cards in each row. Put the left-over cards in a pile. Take it in turns to flip over two cards, looking for combinations that add to make 10. If you found a pair, take the two cards and record the combination you found in your notebook. Take 2 new cards from the pile. If unsuccessful, turn the cards face down. When as many cards have been matched as possible, work out your total score by adding up the value of all your cards. The person with the highest score is the winner. <p><u>Mathletics</u></p> <ul style="list-style-type: none"> Spend 15 minutes doing some tasks on Mathletics
Break	
Afternoon Art	<p><u>Art</u></p> <ul style="list-style-type: none"> Complete the Transport art activity page.

Choosing New South Wales

In Britain in the late 1700s, crime was dealt with very severely. People who committed crimes such as murder were usually executed, and people who committed minor crimes such as simple theft, or were guilty of being unable to repay debt, were imprisoned for many years. The result was overcrowding in British prisons.

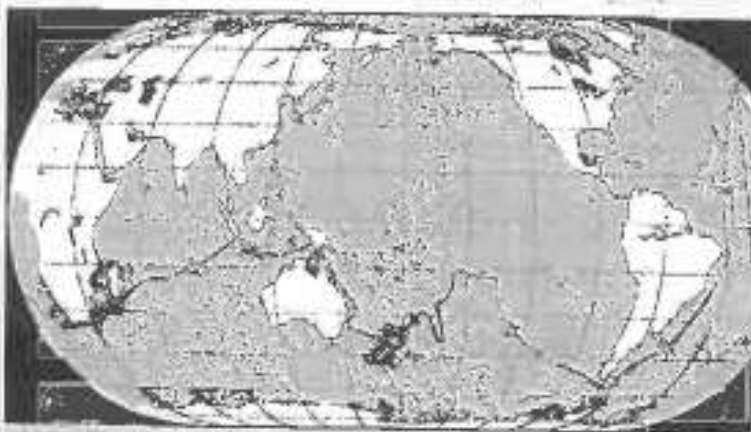
To overcome this, the British government sent some convicts (prisoners) to overseas colonies, where they could help to build new British settlements. This practice was called transportation. The first British penal colonies were in the United States, which until 1783 was ruled by Britain. When the Americans gained independence and no longer wanted to receive prisoners, the British government had to find another place to send its convicts.

In 1768, the British government sent James Cook on a special mission to the Pacific Ocean. He was given two jobs. Firstly, he was to travel to Tahiti to watch the transit of Venus, a rare event when the planet Venus travels between Earth and the sun. The other job was kept very secret. He was to search for the fabled Great South Land, a giant continent supposedly lying to the south of Tahiti.

After searching unsuccessfully for many months, Cook set off to return to England. His ship, the *Endeavour*, was in poor condition, so he decided it was time to return home.

In April 1770, Cook sighted Cape Hicks, near the present day border between Victoria and New South Wales. He sailed north, mapping the coast as he went. They pulled in at an area they named Botany Bay due to the abundant plant life. Botanist Joseph Banks took many samples of native plants to study. They continued sailing to Cape York, where Cook claimed the eastern coast, naming it New South Wales, for England.

When Cook returned to London, he gave detailed reports of the east coast of New Holland (as Australia was then known). He did not think the country was worth colonising. However, Joseph Banks was more enthusiastic about the land he had seen. He convinced the British government to choose Botany Bay as the site for a new penal colony.



The route taken by Captain Cook in 1770 mapping the east coast of Australia.

AS FLAT AS A PANCAKE

A simile is a comparison that uses "like" or "as".

Stanley became as flat as a pancake when the bulletin board fell on him.

Snow White had skin as white as snow and lips as red as blood.

Draw a line

As blue as the feather

As black as sky

As green as mouse

As quiet as a grass

As light as a flash

As quick as a night

Make up your own

1. My school bag is as heavy as _____

2. My dog is as fat as _____

3. The ocean is as _____ as _____

4. My hair is as _____ as _____

5. My kitten's teeth are as sharp as _____

6. The bruise on my leg was as purple as _____

7. When I get home from school, I am as hungry as a _____

8. We were as warm as _____ that day.

9. She was as confused as _____

Set B

1. Add 6 to the following: 2. How many groups of 6 in:
- (a) 12 _____ (c) 42 _____ (a) 36? _____ (c) 6? _____
 (b) 54 _____ (d) 30 _____ (b) 42? _____ (d) 24? _____
3. Subtract 6 from the following: 4. Which multiple of 6 is closest to:
- (a) 18 _____ (c) 60 _____ (a) 44? _____ (c) 25? _____
 (b) 48 _____ (d) 42 _____ (b) 46? _____ (d) 14? _____

5. Add:

- (a) $6 + 6 + 6 =$ _____
 (b) $6 + 6 + 6 + 6 + 6 + 6 =$ _____
 (c) $6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 =$ _____



6. Complete the number sequence:

0, 6, _____, 42, _____, 24, 18, _____, 0

7. Complete the number sentences: 8. Complete the following:

- (a) $6 \times$ _____ $= 36$ (a) $(6 \times 9) + 6 =$ _____
 (b) $6 \times$ _____ $= 0$ (b) $(6 \times 4) - 6 =$ _____
 (c) $6 \times$ _____ $= 12$ (c) $(6 \times 6) - 6 =$ _____

9. True (✓) False (X):

- (a) $5 \times 6 = 30$ (f) $6 \times 60 = 360$
 (b) $7 \times 6 = 36$ (g) $54 + 6 = 4$
 (c) $10 \times 6 = 60$ (h) $48 \div 6 = 8$
 (d) $4 \times 60 = 240$ (i) $18 + 6 = 3$
 (e) $3 \times 60 = 120$ (j) $30 \div 6 = 6$

10. Count by 60s to 600.

Set A

1. Add 6 to the following: 2. How many groups of 6 in:
- (a) 36 _____ (c) 48 _____ (a) 18? _____ (c) 30? _____
 (b) 24 _____ (d) 18 _____ (b) 54? _____ (d) 60? _____
3. Subtract 6 from the following: 4. Which multiple of 6 is closest to:
- (a) 12 _____ (c) 54 _____ (a) 58? _____ (c) 34? _____
 (b) 30 _____ (d) 24 _____ (b) 19? _____ (d) 53? _____

5. Add:

- (a) $6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 =$ _____
 (b) $6 + 6 + 6 + 6 + 6 =$ _____
 (c) $6 + 6 + 6 + 6 + 6 + 6 =$ _____



6. Complete the number sequence:

0, 6, _____, 24, _____, 42, _____, _____

7. Complete the number sentences: 8. Complete the following:

- (a) $6 \times$ _____ $= 54$ (a) $(6 \times 7) + 6 =$ _____
 (b) $3 \times$ _____ $= 18$ (b) $(6 \times 3) + 6 =$ _____
 (c) $6 \times$ _____ $= 24$ (c) $(6 \times 10) - 6 =$ _____

9. True (✓) False (X):

- (a) $3 \times 6 = 21$ (f) $5 \times 60 = 300$
 (b) $9 \times 6 = 54$ (g) $9 \times 60 = 480$
 (c) $6 \times 6 = 30$ (h) $54 \div 6 = 9$
 (d) $8 \times 6 = 48$ (i) $42 \div 6 = 7$
 (e) $7 \times 60 = 420$ (j) $36 \div 6 = 5$

10. Say your 6 x tables backwards.

Name: _____

Skip Counting by 6's

Directions: Fill in the hundreds chart by skip counting.

1	2	3	4	5		7	8	9	10
11		13	14	15	16	17		19	20
21	22	23		25	26	27	28	29	
31	32	33	34	35		37	38	39	40
41		43	44	45	46	47		49	50
51	52	53		55	56	57	58	59	
61	62	63	64	65		67	68	69	70
71		73	74	75	76	77		79	80
81	82	83		85	86	87	88	89	
91	92	93	94	95		97	98	99	100

Roll and Multiply



Roll 2 dice, add them up and multiply by 6.

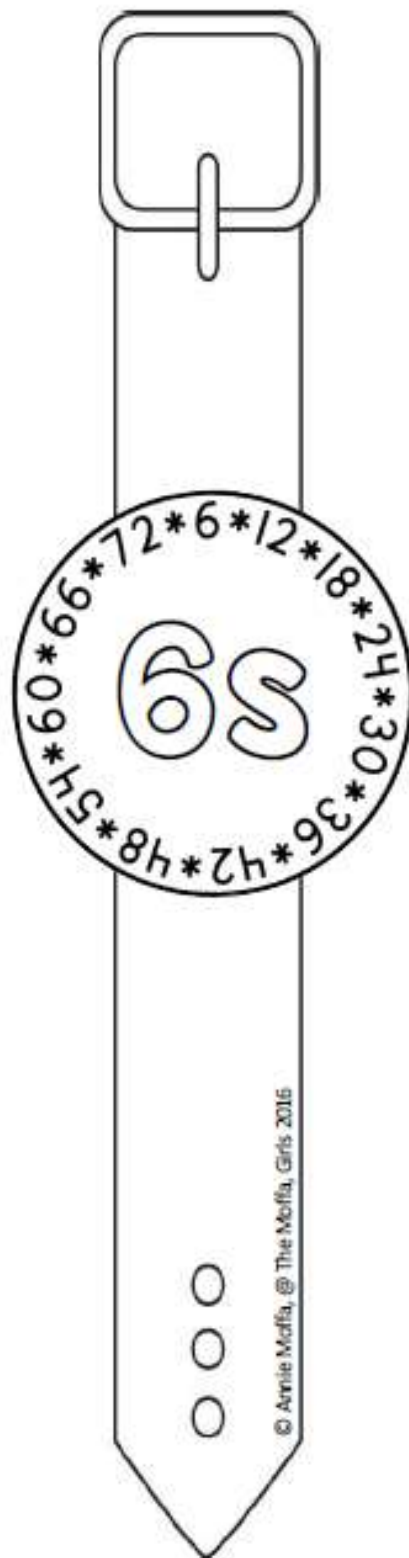


Color the the box that matches the product.

12	18	42	30	36	24
54	24	72	48	66	12
36	66	60	18	72	54
60	42	12	60	24	30
48	72	54	42	72	48
18	66	30	60	12	42

© Annie Moffatt @ The Moffatt Girls 2016

1. Color
2. Cut
3. Wear
4. Memorize



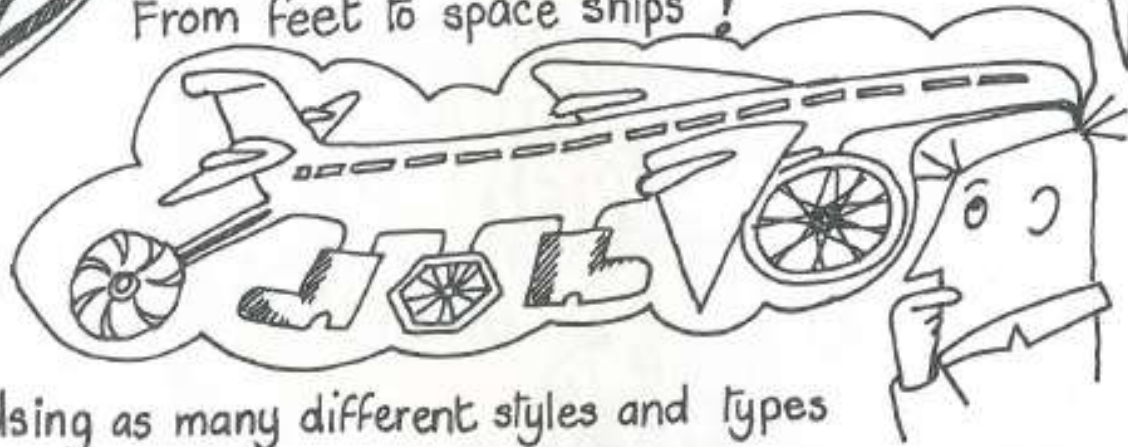
© Annie Moffatt, @ The Moffatt Girls 2016

NAME _____

CLASS _____

TRANSPORT

Write down on the back of this sheet all the different types of transport that you can think of! From feet to space ships!



Using as many different styles and types of lettering as you can, form a design from the names of types of transport.



Unit 12

Week 2 Spelling Activity

WhichWord? Definitions

Pick the correct word that belongs to the definition.

1) large, tall animal with a very long neck

- A. engine
- B. horizontal
- C. giraffe
- D. orange

6) to take place or occur

- A. whole
- B. happen
- C. stage
- D. happily

2) mechanical source of power in a machine

- A. engine
- B. hidden
- C. judge
- D. haven't

7) one who presides over a courtroom

- A. hidden
- B. whole
- C. judge
- D. horizontal

3) a platform where performances are put on

- A. behind
- B. stage
- C. hidden
- D. juice

8) gladly, with pleasure

- A. happily
- B. large
- C. who's
- D. heard

4) contraction of "he will"

- A. hexagon
- B. orange
- C. hidden
- D. he'll

9) contraction of "have not"

- A. happily
- B. stage
- C. whose
- D. haven't

5) happy or delighted

- A. giraffe
- B. dangerous
- C. stage
- D. joyful

10) a coat or covering

- A. health
- B. jacket
- C. large
- D. behind

11) settlement not big enough to be a town

- A. judge
- B. village
- C. happen
- D. health

12) perceived a noise or sound with the ear

- A. bridge
- B. heard
- C. horizontal
- D. whose

13) having the potential to cause harm, risky

- A. horizontal
- B. dangerous
- C. whose
- D. orange

14) a sweet citrus fruit with a yellowish-red rind

- A. horizontal
- B. dangerous
- C. giraffe
- D. orange

15) contraction of "who is"

- A. who's
- B. jacket
- C. orange
- D. stage

16) going from left to right; parallel to the ground

- A. large
- B. horizontal
- C. hexagon
- D. giraffe

17) liquid from a food, often fruit or vegetable

- A. juice
- B. horizontal
- C. village
- D. he'll

18) a figure with six straight sides and angles

- A. village
- B. giraffe
- C. who's
- D. hexagon

19) condition of the body or mind

- A. whose
- B. bridge
- C. giraffe
- D. health

20) complete or entire

- A. heard
- B. horizontal
- C. jacket
- D. whole

21) in the rear or back

- A. judge
- B. whole
- C. behind
- D. who's

22) belonging to a person

- A. behind
- B. hidden
- C. bridge
- D. whose

23) an elevated path over a gap or obstacle

- A. joyful
- B. whose
- C. behind
- D. bridge

24) past participle of hide

- A. hidden
- B. juice
- C. giraffe
- D. judge

25) bigger than average size

- A. large
- B. joyful
- C. engine
- D. horizontal

Optional Extra!

Indoor Scavenger Hunt

COLLECT ALL OF THE FOLLOWING ITEMS IN A BAG OR BASKET. CHECK THE BOXES AS YOU FIND EACH ONE.

- A TOY WITH WHEELS
- A BOOK WITH THE FIRST LETTER OF YOUR NAME IN THE TITLE
- A PAIR OF MATCHING SOCKS
- 4 THINGS THAT ARE GREEN
- SOMETHING VERY SOFT
- A TOY SMALLER THAN YOUR HAND
- SOMETHING ROUND
- A BOOK WITH NUMBERS IN IT
- 5 LEGOS THAT ARE ALL DIFFERENT
- A PHOTO OF SOMEONE YOU LOVE
- AN ITEM YOU CAN SEE YOURSELF IN
- AN ITEM THAT MAKES YOU FEEL COZY
- A TOY THAT HAS 3 DIFFERENT COLORS
- A MOVIE THAT HAS "S" IN THE TITLE
- YOUR SNUGGLIEST STUFFED ANIMAL

Ready for snack? Make sure everything gets put back where it belongs!

Outdoor Scavenger Hunt

COLLECT ALL OF THE FOLLOWING ITEMS IN A BAG OR BASKET. CHECK THE BOXES AS YOU FIND EACH ONE.

- 5 LEAVES THAT LOOK DIFFERENT
- A STICK THAT IS LONGER THAN YOUR HAND
- A ROCK WITH SPOTS ON IT
- A FLOWER
- A FLAT ROCK
- 10 BLADES OF GRASS
- SOMETHING YOU LOVE TO PLAY WITH
- A PIECE OF TRASH YOU CAN RECYCLE
- SOMETHING THAT IS BROWN
- SOMETHING THAT IS HEAVY
- SOMETHING THAT IS VERY LIGHT
- SOMETHING THAT NEEDS SUN TO LIVE
- AN ITEM SMALLER THAN YOUR THUMB
- SOMETHING THAT STARTS WITH "M"
- SOMETHING THAT SMELLS GOOD

Ready for snack? Make sure everything gets put back where it belongs!

What is the life cycle of a frog? – 1

Read the text.

A frog is an amphibian. Most amphibians spend their early life in water and most of their adult life on land. Nearly all types of frogs begin life as eggs laid in water. When a frog egg hatches, the larva is known as a tadpole. The tadpole gradually changes as it grows and eventually becomes a frog.

Egg



An adult female frog lays her eggs in calm water or in wet places among vegetation. The plants there help to hide and protect the eggs. Some eggs are laid in a large clump, called frog spawn. This large, slippery clump is usually too big to be eaten by other creatures living nearby. Some frogs stay with their eggs to look after them as they develop. Others lay their eggs and leave.

Inside each egg, an embryo forms and slowly begins to look more like a tadpole. The embryo eats the yolk surrounding it in the egg. Tiny tadpoles are ready to hatch in 6 to 21 days.

Larva

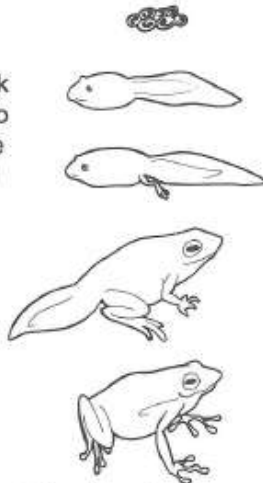
The tiny tadpoles (larvae) move very little for the first week or two. They attach themselves to floating plants and try to remain hidden. The rest of the yolk provides them with the food they need. At this stage, they have poorly developed gills, a mouth and a long tail. After about a week, the tadpoles begin to swim around and feed on algae.

From about four weeks, they begin to change. The tadpoles develop tiny teeth and start to grow back legs. A bit later, front legs begin to form. Their tails become smaller and their lungs develop. Now and then they swim to the surface to breathe in air. They eat plants, decaying animal matter and some even eat other frogs' eggs and smaller tadpoles.

After about 12 weeks, the tadpoles have become tiny frogs. They have lungs, legs, a frog's head and no tail. They now live mostly on land, eating animals such as insects and worms.

Adult

Adult frogs may live for one or several years. Generally, the larger the species of frog, the longer they live. When frogs are ready to mate, the male frogs use loud croaking noises to attract the females. Then the cycle begins again.



What is the life cycle of a frog? – 2

Use the text on page 7 to complete the following.

1. A frog is an amphibian. What does this mean?

2. These sentences about the egg stage are wrong.

Rewrite them so they are correct.

- (a) Female frogs lay eggs on dry land.

- (b) Frog spawn is one large egg.

- (c) A tiny frog hatches from each egg.

3. Describe two different things frogs do to try to protect their eggs.

4. What would most likely be happening if you heard a frog croak?

5. What do you think would happen if a frog laid its eggs in rough water?

6. Explain why you would be more likely to see more older tadpoles swimming near the surface than young ones.



The base unit for measuring mass is the **kilogram**. The symbol for kilogram is **kg**. Everyday objects such as groceries are measured in kilograms. The prefix **kilo** means 1000. There are 1000 grams in a kilogram.

- 11** Hold a 1-kg mass, then use the hefting technique to identify objects that you estimate are less than, more than and about 1 kilogram.

Less than 1 kg	About 1 kg	More than 1 kg

A rockmelon is about 1 kilogram.



- 12** Use a pan balance to identify three objects to suit each category. You may like to check the items you hefted in the question above.

Less than 1 kg	About 1 kg	More than 1 kg



- 13** Use 5-kg kitchen scales to find the mass of the items to the nearest kilogram. Estimate the mass first by hefting.

	Item	Estimate	Mass
a	Phone book		
b	2 L of water		
c	Crash helmet		
d	Ream of A4 paper		
e	Sticky tape		
f	1 L of fruit juice		
g	10 books		





Music - Year 3 and 4

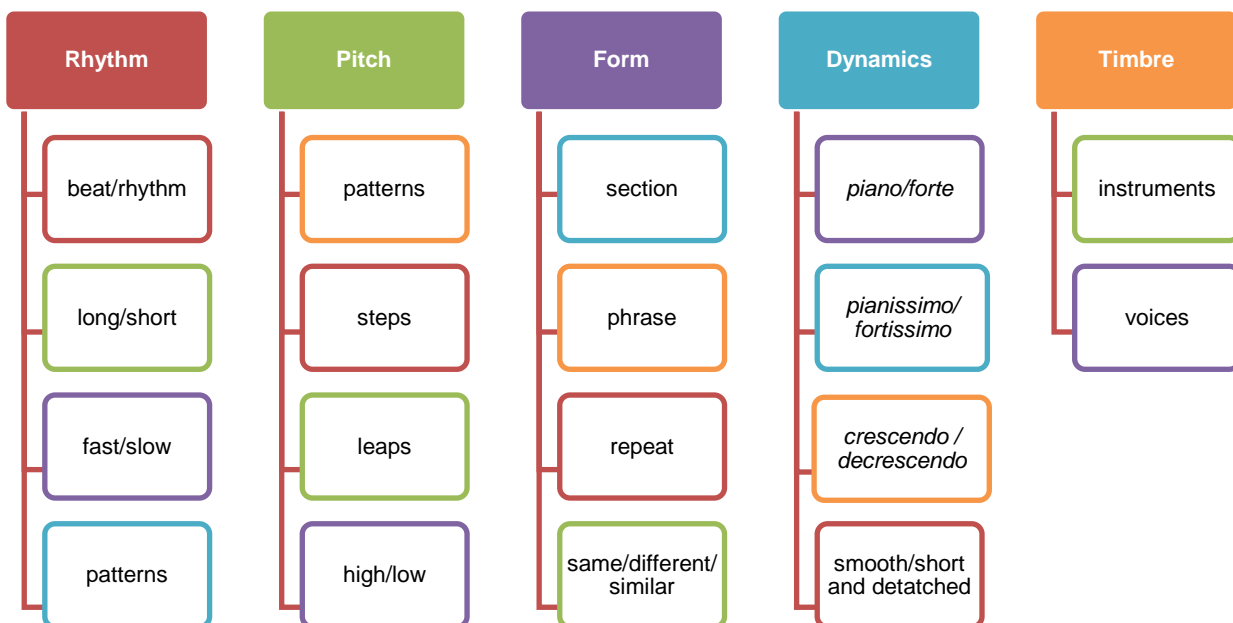
Welcome to our music unit on responding to music!

Your task, if you choose to accept it, is to

compare two pieces of music.

- Use the **elements of music** to discover how the elements of music are used in each piece of music.
- Using musical terms, **discuss and describe** how each piece of music is **different or the same**.
- Discuss this with your family and see if they agree or disagree with your findings.
- Choose two different pieces of music. These can be either pop songs, movie themes, or any music of your favourite genre (style) of music – maybe jazz, classical, country, world, Australian etc.
- Try talking with your family about ANY music you hear on the radio, internet, CDs, iPad etc!

Elements of Music



Music eLearning Grid

Debbie O'Shea is a wonderful music teacher in Brisbane. She has created a series of musical activities and experiences you may like to try. Some are online, while others only require a good imagination. No matter what activities you try, Mr Dooner encourages you to make music a part of your day, every day!

Name: _____

	Music Piece 1	Music Piece 2
Title of music piece		
Genre of music piece (eg. pop, movie, jazz)		
Circle any of these musical elements that you can hear in your music piece	Dynamics (volume; loud and soft) Form (patterns) Pitch (steps, leaps, high/ low) Rhythm (beat, long/short, fast/slow) Texture (unison, melody, accompaniment, drone) Timbre (instruments, voices)	Dynamics (volume; loud and soft) Form (patterns) Pitch (steps, leaps, high/ low) Rhythm (beat, long/short, fast/slow) Texture (unison, melody, accompaniment, drone) Timbre (instruments, voices)
Task 1 Write 3 sentences about each song. Is the music sad/ happy/ scary/ exciting/slow/fast? How have the elements of music been used to create those feelings?		
Task 2 Now compare your two pieces of music. Think about how they are the same similar or different .		

Task 1- Sample Response

*My first song has a sad sound at the beginning of the piece. It creates the sad feeling by using a slow **tempo** (largo). The dynamics are soft (piano). There is only one female singer and a guitar in this song.*

Task 2- Sample Response

*My first song is sad but my second song is a really happy. The **tempo** is slow (largo) in the first song and fast (allegro) in the second song. The **dynamics** are much louder in the second song. I can hear lots of instruments and at least two singers in the second song.*

You will be asked to return your task sheet response later in the term. Keep them somewhere safe!



PE (Athletics) - Year 3 to Year 6

This term Students, develop specialised movement skills of running, jumping, landing, throwing and catching. They apply and combine the above skills to solve movement challenges.

Mini Olympics

Your mission is to create your own Mini Olympics @ Home. There are currently 5 events on your Olympics program for you to compete in. You may wish to design and add more events to your program.

Each week you will need to train for the following events. Skill and drill videos have been supplied if you have access to the internet. Each event has three key words for you to remember when competing in that event.

Week 1 - Running – Look Ahead, Arm Drive, Knee Drive

Drill videos - <https://www.youtube.com/watch?v=5SQviRdHHRI>

Practise your running over short and long distances. Experiment with different ways to move your body - galloping, skipping, hopping, side stepping, bear walking, crawling and rolling. Race someone in your family.



Week 2 - Long Jump – Run Up, Pop Up, Landing

Drill videos https://www.youtube.com/watch?v=9F6CHjvTB7k&list=PLV-ZnoZBA-BVR1LYiF2Y_yPoUqiyKQ1IC&index=15 and https://www.youtube.com/watch?v=9fpLJla0czM&list=PLV-ZnoZBA-BVR1LYiF2Y_yPoUqiyKQ1IC&index=5&t=0s



Using a grassed area practise the long jump movement sequence. Running up, popping up (using your arms and knees to drive up) and landing in motorbike or with your hands forward onto the ground. Use a line on the ground to start the jump.

Week 3 - Shot Put – Pivot, Push, Release

How to video - <https://www.youtube.com/watch?v=tHVMufMECPo>

Using a scrunched up piece of paper practise throwing a Shot Put. Place your foot behind a line. Bring the paper to the ear of your throwing arm and pivot and push the paper as far as you can, make sure you push not throw the paper.

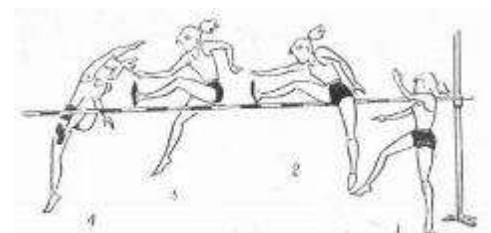


Shot Put

Week 4 - High Jump – Run Up, Kick Up, Landing

How to Video - <https://www.youtube.com/watch?v=VZApaVkMIHw>

Place something on the ground like a skipping rope. Stand side on to the rope. Practise jumping over the rope using the scissors kick. If you have space add a run up and then jump over the object on the ground. See how high you can jump over the object by throwing your arms into the air as you jump.



Week 5 - Ball Games – Teamwork, Sportsmanship, Have Fun!

Ball Games Rules and Information

Please note these games do not allow for social distancing – Only play these games with people from your bubble.

Tunnel Ball <https://www.youtube.com/watch?v=leGwtjZEQeA>

1st Whistle = Ball on the ground in front of the captain. Everyone stands up straight with their legs together on the line.

2nd Whistle = Captain picks up the ball. Everyone opens their legs out wide. Back person crouches down.

3rd Whistle = Game begins by the captain rolling the ball through everyone's legs.

The game is finished when everyone has had a turn at rolling the ball from the front and the captain is at the front again. Students sit down on the line with their hands on their head when they have finished.

Leader runs over the finish line.

Under and Over <https://www.youtube.com/watch?v=w-EkRQWgFUw>

1st Whistle = Ball on the ground in front of the captain. Everyone stands up straight with their legs together on the line.

2nd Whistle = Captain picks up the ball. Everyone opens their legs out wide.

3rd Whistle = Game begins by the captain passing the ball **under** their legs. The second person grabs the ball and passes the ball **over** their head. The ball should not leave the students hands and should not touch the ground. The game is finished when everyone has had a turn at passing the ball from the front of the line and the captain is at the front again. Students sit down on the line with their hands on their head when they have finished. Leader runs over the finish line.

Captain Ball *no examples available online*

1st Whistle = Ball on the ground in front of the captain / leader. Everyone stands up straight with their legs together on the line.

2nd Whistle = Captain / Leader picks up the ball.

3rd Whistle = Students line up side by side. Captain stands 1.5m away in a circle facing the line. Game begins by the captain / leader passing the ball to the first person in line who then passes it back to the captain. The captain then passes the ball to the second person and so on until everyone has a turn. When the last person in line catches the ball they run to the circle. The game continues until everyone has had a turn at being a leader. Students sit down on the line with their hands on their head when they have finished. Leader runs over the finish line.

For all Years P-6

1st Whistle - SOLDIERS

2nd Whistle - PREPARE

3rd Whistle – START

For more videos to improve your athletics skills and drills check out;

https://www.youtube.com/playlist?list=PLV-ZnoZBA-BVR1LYiF2Y_yPoUqiyKQ1IC

While learning at home, keep up as much physical activity as possible. Dancing, running, walking, scooting, riding, climbing, rolling, bowling, jumping, throwing, catching, kicking, bouncing, skipping. Make up your own games and create your own obstacle courses. Have fun with movement!

I can't wait to see you when you get back and to hear what you have been up to!

Miss B



Wellness/ Yoga

Complete one or more of the activities on the Health and Wellbeing Grid.

Health and Wellbeing Grid



Online Tasks	Offline Tasks			
YouTube - Just Dance Uptown Funk High Hopes Waka Waka That Power	Create a health diary and list all the things you do each day to look after your body	Design your own yoga sequence – link poses you know and/or make up some of your own	Create a hop scotch with chalk or pieces of paper How many different ways can you play?	Draw pictures of 6 ways you should look after your body every day. You could turn it into a poster
Choreograph a dance to Dance Monkey or another favourite song	Write a list of 10 things you like about another family member	Write a list of 10 things you like about yourself	Blow up a balloon, learn to tie the balloon. See how long you can keep the balloon in the air.	Design a funny poster that would encourage people to exercise and eat healthy
Do a meditation with a family member – smiling mind is a great app	Go for a scoot, walk, run or bike ride – collect some objects from nature and make a collage	Try two new fruits or vegetables each week to boost your immune system	Build a cubby house Make sure you pack it away after play	Write a list of 10 things and opportunities you're grateful for
Learn how to draw on 'Art Hub for Kids' or how to type on Dance Mat Typing	Write 5 'I am ...' statements to describe yourself.	Design a new active game for indoors Write out the rules	Write a thankyou letter to a doctor or nurse who is exhausted treating patients	Create your own obstacle course. You could use chalk and objects from around the home
Find your favourite GoNoodle on YouTube	Design your own scavenger hunt and ask someone in the house to complete it	Create a line drawing in black texta/pen and colour in with colour leaving no white spaces	Play with a ball – hit, kick, throw, catch, roll, juggle, experiment	Scrunch up some paper into a ball and throw it at a target – create a points system
Follow a Cosmic Kids yoga story online or PE with Joe 5 minute moves	Move to the Music - play a range of music styles and move your body in funny ways to the beat	Create a beat with your body and objects and teach it to a family member	List 7 things you could tell a friend to do when they need; cheering up, calming down or help to relax.	Call an elderly family member and read them a story – maybe they will read one to you too?

- Highlight the tasks when you have completed them

Meditation Online

- Rainbow breathing <https://www.youtube.com/watch?v=O29e4rRMv4>
- The Listening Game https://www.youtube.com/watch?v=uUIGKhG_Vq8

Brain Breaks Online

- Move and Freeze <https://www.youtube.com/watch?v=388Q44ReOWE>
- Exercise, Rhyme and Freeze <https://www.youtube.com/watch?v=cSPmGPlyyKU>

Yoga Online

- Strengthen Your Focus <https://www.youtube.com/watch?v=0vuaCHEAs-4>

Health and Wellbeing Grid



Online Tasks	Offline Tasks			
<p>YouTube - Just Dance Uptown Funk High Hopes Waka Waka That Power</p>	<p>Create a health diary and list all the things you do each day to look after your body</p>	<p>Design your own yoga sequence – link poses you know and/or make up some of your own</p>	<p>Create a hop scotch with chalk or pieces of paper How many different ways can you play?</p>	<p>Draw pictures of 6 ways you should look after your body every day. You could turn it into a poster</p>
<p>Choreograph a dance to Dance Monkey or another favourite song</p>	<p>Write a list of 10 things you like about another family member</p>	<p>Write a list of 10 things you like about yourself</p>	<p>Blow up a balloon, learn to tie the balloon. See how long you can keep the balloon in the air.</p>	<p>Design a funny poster that would encourage people to exercise and eat healthy</p>
<p>Do a meditation with a family member – smiling mind is a great app</p>	<p>Go for a scoot, walk, run or bike ride – collect some objects from nature and make a collage</p>	<p>Try two new fruits or vegetables each week to boost your immune system</p>	<p>Build a cubby house Make sure you pack it away after play</p>	<p>Write a list of 10 things and opportunities you're grateful for</p>
<p>Learn how to draw on 'Art Hub for Kids' or how to type on Dance Mat Typing</p>	<p>Write 5 'I am ...' statements to describe yourself.</p>	<p>Design a new active game for indoors Write out the rules</p>	<p>Write a thankyou letter to a doctor or nurse who is exhausted treating patients</p>	<p>Create your own obstacle course. You could use chalk and objects from around the home</p>
<p>Find your favourite GoNoodle on YouTube</p>	<p>Design your own scavenger hunt and ask someone in the house to complete it</p>	<p>Create a line drawing in black texta/pen and colour in with colour leaving no white spaces</p>	<p>Play with a ball – hit, kick, throw, catch, roll, juggle, experiment</p>	<p>Scrunch up some paper into a ball and throw it at a target – create a points system</p>
<p>Follow a Cosmic Kids yoga story online or PE with Joe 5 minute moves</p>	<p>Move to the Music - play a range of music styles and move your body in funny ways to the beat</p>	<p>Create a beat with your body and objects and teach it to a family member</p>	<p>List 7 things you could tell a friend to do when they need; cheering up, calming down or help to relax.</p>	<p>Call an elderly family member and read them a story – maybe they will read one to you too?</p>

- Highlight the tasks when you have completed them

BLUEY FAMILY FUN ACTIVITY GRID #2. THINGS TO DO AFTER WATCHING THESE EPISODES...



<p>THE POOL Draw or write a list of things you need when you go for a swim. What things can protect you from the sun? Make a list of all the different places you've had a swim. How many different places have you cooled off?</p>	<p>HAMMERBARN Write a list of ingredients you need to make a pizza. If mum or dad have the ingredients, you could help to make pizza for dinner. If not, you could draw or use paper to create a meal. You might make a burrito, a sandwich or a pizza out of paper or card.</p>	<p>BIKE Can you ride your bike? Do you remember learning to ride? Ask mum or dad to share their memories of you learning to ride your bike. How old were you? What do you want to learn how to do next? Maybe you could learn how to tie shoelaces or whistle a tune.</p> 	<p>STICKY GEEKO How long is 1 minute? What can you do in 1 minute? How many times can you hop on one foot? How many star jumps can you do? Find a push or pull toy in your house. If you don't have one, perhaps you could make your own out of recycled containers.</p>
<p>THE DUMP How does your family recycle? Are you collecting the 10c containers? How many 10c containers do you need to make \$1? Do you have some old art? Have you ever used your art to wrap a present?</p> 	<p>HIDE AND SEEK Count to 20 and get your family to hide. Before you begin, decide on some rules. Will it be an inside or outside game of hide and seek? Where was the best hiding spot? Who took the longest to be found?</p> 	<p>HORSEY RIDE Play make-believe! Gather your toys and create a wedding or a birthday party for the toys to celebrate! Draw your last birthday party. How many candles were on your cake?</p> 	<p>MAGIC XYLOPHONE Do you have any musical instruments in your home? Gather them together and make some music. If you don't have any, make your own. You can use cans or containers from your kitchen. Perform for your family. Everyone can have a turn! Pick an instrument and decide what magical feature it has.</p>
<p>CHARADES Play a game of Charades with your family. Remember to take turns and make sure everyone knows the rules before you begin. What's another card game you have at home? You may like to play snap, go fish or memory with your family.</p> 	<p>KEEPY UPPY Use a mini bean bag, ball or balloon and play a game of hot potato (keepy uppy). How many times can you pass the ball before it touches the ground? Play a throw and catch game with someone in your family. You might like to say the alphabet as you pass back and forth. You could also try and count to 10, 20 before someone drops the ball. What other ball games can you play?</p>	<p>FAIRIES Make a fairy ring. You might like to use rocks, flowers, leaves or sticks. Dance in the centre of the ring. Take turns and see who can make up the most creative dance. If you have a shady spot, maybe you could make a fairy garden. You could draw a picture or write a little note for a fairy to find overnight. If you have dominoes at home, create a domino ring or heart.</p>	<p>FEATHERWAND Move around your house like you are carrying a very heavy bag of bricks. Now move around like you are as light as a feather. How are your movements different? Choose two objects. Hold them in your hands and work out which one is heavier, and which one is lighter. This is called hefting. You could also arrange objects from heaviest to lightest!</p> 