Plattsburg Public School Learning from Home Term 4 Week 2 4/5JL YFH ()W



This book belongs to:

K-6 Guided Learning Packages Term 4 Week 2

<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
Care and connect	Care and connect	Care and connect	Care and connect	Care and connect
Friends English – Listening, Reading and viewing Outcomes: EN1-1A, EN1-4A, EN1-8B Link: Outside sounds Bluey: The Creek read aloud Bluey – The Creek	Sensory sensations English – Speaking, Reading and viewing Outcomes: EN1-1A, EN1-2A, EN1-8B Link: Describing the jungle treehouse Alexander's Outing	Kindness bucket English – Vocabulary, Reading and viewing Outcomes: EN1-9B, EN1-4A, EN1-2A Link: Word chains Modelled writing - beginning	What I miss most English – Vocabulary, Reading and Viewing Outcomes: EN1-9B Link: Pretend book cover Modelled writing - middle	Tap and wink English – Listening, Reading and viewing Outcomes: EN1-1A, EN1-4A, EN1-2A Link: KidsNews ABC Modelled writing - end
Phonics - AR A - lesson Outcomes: EN1-4A	Handwriting - oi oy Outcomes: EN1-3A	Sight words - <u>use</u> Outcomes: EN1-4A	Phonics - AR A - lesson 4 Outcomes: EN1-4A	Sight words - where Outcomes: EN1-4A
Brain break	Brain break	Brain break	Brain break	Brain break
Education Live –	Mountaineering Education Live – Bella Taylor Smith Activity	Rip-a-strip Education Live –	Yoga poses Education Live –	Scavenger hunt Education Live –
Mathematics Outcomes: MA1-1WM, MA1-4NA,	Mathematics Outcomes: MA1-2WM, MA1-3WM,	Mathematics Outcomes: MA1-1WM, MA1-2WM,	Mathematics Outcomes: MA1-8NA, MA1-5NA,	Mathematics – Outcomes: MA1-4NA, MA1-5NA,



MA1-5NA, MA1-8NA Link: Dot card talk 4 3 tens in a row Numberblocks episode: five and friends	MA1-5NA, MA1-8NA, MA1-4NA, MA1-1WM Link: Balancing numbers - part 1 Balancing numbers - part 2 Balancing numbers -	MA1-3WM, MA1-5NA, MA1-6NA, MA1-10MG, MA1-8NA Link: Balancing numbers 2 - part 4 Doubles fill Numberblocks episode:	MA1-1WM, MA1-2WM, MA1-3WM Link: Balancing numbers 3 - part 1 Balancing numbers 3 - part 2 Balancing numbers 3 -	MA1-1WM, MA1-3WM Link: Ten-frame filler Learn about money and coins
Cott Active Cillians	part 3 Numberblocks episode: seven	Octoblock to the rescue	Spirolaterals - part 1 Spirolaterals - part 2	CTEM
GetActive@Home – Bouncing and dribbling	History Outcomes: HT1-1, HT1-4 Link: Present and past family life	PDHPE Outcomes: PD1-7 Link: Where can we be active	GetActive@Home – Bouncing and dribbling	STEM Outcomes: MA1-2WM, ST1-2DP-T, ST1-7MW-T Link: Paper tower challenge
Creative Arts Outcomes: MUS1.1, MUS1.2, VAS1.1, DRAS1.1, DRAS1.2 Link: Let's feast on the arts Pease Pudding Hot Boogie Woogie Woogie Woogie Boogie animated score BWWWB MP3 track			Science and Technology Outcomes: ST1-4LW-S, ST1-2DP-T, ST1-1WS-S Link: Mini greenhouses part 1 Mini greenhouses part 2	

Environmental education		
- The needs of living		
things - people		



Activity	You will need
Most activities	workbook paper lead pencil and coloured pencils
Maths Activities	workbook paper lead pencil and coloured pencils
Creative arts	paper or cardboard glue scissors

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During the day make sure you take time to

- do a care and connect
- take a brain break
- do some physical activity

Care and connect – Friends



Friends are one of the greatest gifts of life. A good friend makes you happy.



Close your eyes. Think of a good friend, maybe even your best friend.

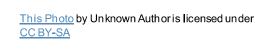
Sometimes it's hard to stay connected with our friends because they live far away, or we are in lockdown. You can still connect with your friends. You could write them a letter, call them on the phone, make them a card, draw them a picture or organise a video chat.

"Hearts letter" by mediamodifier is licensed under CC BY 4.0

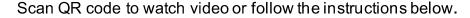
Brain break - I spy

How many things can you find around the house that starts with the same letter as your

first name in one minute?



Physical activity - Bouncing and dribbling 1





Find a big, bouncy ball.

Two hands: push the ball down to bounce on the ground, then land it in the nest of your hands. How many times can you bounce and catch in 30 seconds? Try little bounces near the ground. Try big bounce in the sky!

One hand: push, bounce and grab!

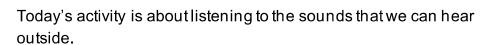
Something tricker: Try bounce-bounce-grab.

Challenge: How long can you keep one-hand or two-hand

bouncing going?

English – Activity 1 – Sounds outside

Scan QR code to watch video or follow the instructions below.







Sit outside for 2 minutes and listen carefully, what can you hear? If you can't go outside then sit close to an open window and listen to the sounds outside.

This may include human and natural noises.



Draw or list everything you can hear in the space below.

Choose one of the challenges below and complete in your workbook.



"brain brainstorming character smart thinkhead" by GraphicMama-team is licensed under <u>CC BY 4.0</u>

Challenge 1	Challenge 2	Challenge 3
Write the sounds you hear and the action they are doing. For example, cars beeping, birds chirping.	Write a sentence about the sounds you can hear in your area. How is this different from sounds in another area? Write down the sounds you think you might hear in a different part of the state.	Write you own sentence about a beautiful place you have visited. Write down why it was beautiful and what you could do there.

English – Activity 2 – Bluey: The Creek

Scan QR code to listen to the story Bluey: The Creek.



After listening to the story, draw what you think the creek looks like in your workbook. If you unable to listen to the story then look at the picture of the creek below. What can you see? Can you label the creek with nouns and adjectives?





Why do you think the creek is beautiful? Write a sentence about what makes the creek beautiful.

English – Activity 3 – Phonics – ar a

Scan the QR code to watch the video

We are going to be learning the sounds ar a





Can you identify and write the missing phonemes under each picture?









C_ _

f_ _m

gr_ss c_

c_ _d









gl_ss

_ _m

m m_sk

c_ _t

Maths – Activity 1 – Dot Card Talk - 4

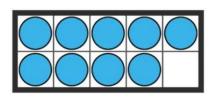
If you can, watch the video - https://player.vimeo.com/video/417108794 - If you can't, take a look at the activity below.

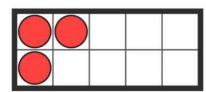
Get your eyes ready! Have a quick look at the dots and see if you can draw them in your workbook without looking again. Can you use your mathematical imagination? What do you notice?

How do you see the dots?

And how many are there in

total?



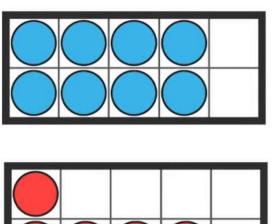


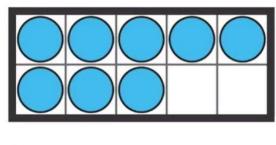
Can you imagine dots moving from the bottom ten frame, up to the top one, so then we would have 10 and something? Can you rename that number?

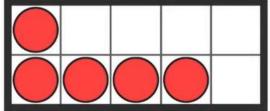
After you've drawn the dots in your workbook – take a look and see if you were right! How many dots are there altogether? How did you work it out?

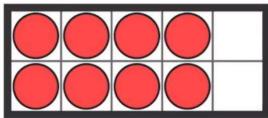
Next, take a peek at the first set of dot cards on the next page - Think: How many dots are? How do you see them? Can you tell someone?

Can you draw other ways to show the number on the blank dot cards?



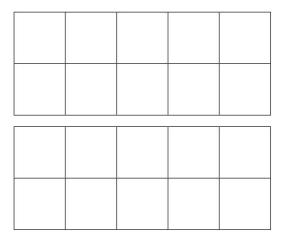




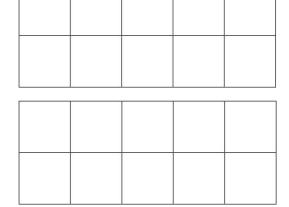


Can you imagine dots moving from the bottom ten frame, up to the top one, so then we would have 10 and something? Can you rename that number?

Set 1:

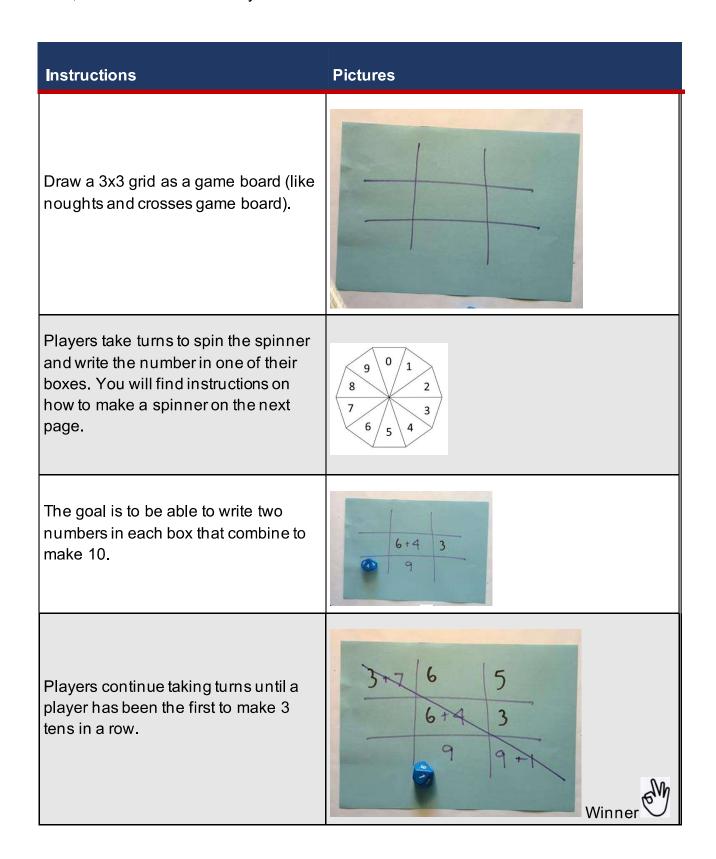


Set 2:

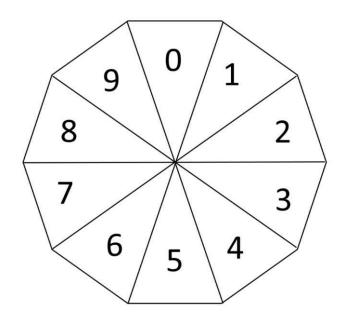


Maths – Activity 2 – 3 Tens in a Row

If you can, watch the video - https://player.vimeo.com/video/4208406254 - If you can't, take a look at the activity below.

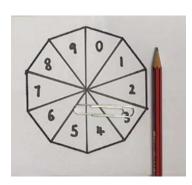


Spinner template

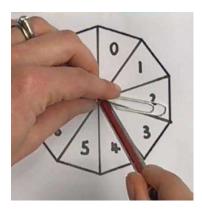


To use the spinner

You will need a pencil and a paperclip



• Place the tip of the pencil inside the end of the paperclip on the centre of the 0-9 spinner.



• Spin the paperclip and watch what number it lands on!

Creative arts – Let's feast on the arts!



Scan QR code to watch video or follow the instructions below.



Make a big bowl of food! Follow the steps. You can draw your food in your bowl, or cut food pictures from magazines.



Step 1. Draw the bridge

Step 2. Turn it upside-down

Step 3. Fill your bowl with food by gluing or drawing.



Things you need

Activity	You will need
Most activities	workbook paper lead pencil and coloured pencils
Maths activities	workbook paper lead pencil and coloured pencils
HSIE	scissors glue

During the day make sure you take time to

- do a care and connect
- take a brain break
- do some physical activity

Care and connect - What I miss most

Think about someone you miss seeing or something you miss doing.

Option 1: Draw a picture of you, and the person you miss, doing something fun. It might be something you would like to do the next time you see them.

Option 2: Draw a picture of something you miss doing. It might be a sport you play or a place you like to visit.



Brain break - Indoor Mountaineering

*Check with someone at home before completing this activity.

Mountain climbers use their feet and hands to push and pull themselves up mountains. Pretend the floor of your house is the side of a steep mountain. You cannot stand up to move from one place to another. Can you use your feet and hands to push and pull yourself around the floor of your house? Mountain climbers use rock cracks and ledges to grab hold of to push and pull themselves. You might be able to use walls and furniture to push and pull yourself around. (Check with someone at home before using walls and furniture to push and pull yourself around)



English – Activity 1 – Describing the setting



Scan QR code to watch the video.

Look at the picture of the jungle below.

Describe what you can see in the picture.





Describe the:

- trees
- stairs
- buildings
- shrubs or plants
- branches
- light/sunshine



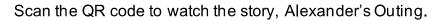
Record your voice describing this picture. Make sure you use adjectives (describing words) such as spiky, tall.

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English – Activity 2 – Modelled writing



We are learning to write imaginative texts.







Today you are going to plan a story with a beginning, middle and end. Draw three pictures to show what might be happening in Alexander's next outing.

Beginning - How will your story start?
Middle - What will be the problem in the story?
End – How will the problem get solved?



Write some labels on your story planning drawings if you can.



Use the pictures from your plan to tell someone your story.

English – Activity 3 – Sight words – 'use'





Scan the QR code to watch the video.

We are learning to read, say and write the word **use** quickly.

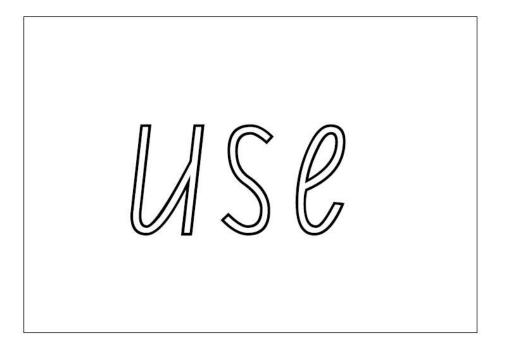


Can you think of a sentence with the word 'use' in it? Say your sentence out loud.



Think about the letters that we use to write the word use.

Trace over the word many times, saying the letters.





Write the word **use** in your workbook

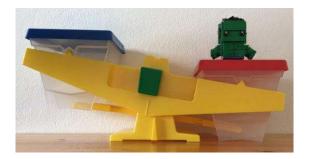
See how many times you can write it in one minute.

Maths – Activity 1 – Balancing Numbers

If you can, watch these videos – there are 3 to watch. If you can't watch the videos, take a look at the activity below

https://player.vimeo.com/video/420468267 - watch Video 1 and 'notice and wonder' https://player.vimeo.com/video/420468362 - watch Video 2 and write down your estimates https://player.vimeo.com/video/420485229 - Watch Video 3 and then create a drawing to represent the problem





What do you notice and what do you wonder? Can you estimate how many bears are needed?



What do you notice? What do you wonder?

Can you draw a picture to show your thinking?

Instructions — Answer the questions:

- How many more bears do you think are needed to make the scales balance? (In other words, how many bears are equivalent in mass to the Hulk?)
- What's an estimate that is way too high?
- What's an estimate that is way too low?
- What's an estimate that you think is reasonable?
- Share your drawing to represent your thinking with your teacher or someone from home.

Maths - Activity 2 - Number Blocks: Stampolines - 6

If you can, watch this video https://www.youtube.com/watch?v=oj0gNnqBQJA – If you can't, take a look at the activity below, with instructions on how to play the game



Stampolines is a game played by number block characters made out of the same number of blocks as their name, for example *Two* is made out of 2 blocks. They can rearrange themselves into different shapes.

You will need:

- 6 blocks you can have extra to try making shapes with different numbers after the activity.
- pencils
- your workbook.

After playing 'Numberblocks - Stampolines':

- What are all the different shapes Six could make?
- Can you come up with at least five different ways?
- Record your thinking in your workbook

Activity too hard?

Use blocks or pasta shells to physically move the pieces to see the different shapes that you can create with 6 blocks.

Activity too easy?

Encourage your child to think creatively and look for more than 5 different ways of making Six.

Encourage your child to select another number for example 12 and think different ways of making 12.

- 1. Follow-up questions to ask your child
- What's similar and different about these two shapes of Six?
- How many different shapes for Six do you think there are?
- 2. Extension / additional activity

Explore other numbers. What do you notice happens as you increase the number of blocks? **Please see the next page for examples**.

What would the Stampolines look like for Six?

Instructions	Pictures
Here is Six blocks and a shape it can make.	
Here are Six blocks and a different shape it can make.	

HSIE - Present and Past Family Life - School Life

Scan QR code to watch video or follow the instructions below.



Remember:



Past: has already happened

Present: is happening now

Future: Is going to happen



Draw parts of your school in your workbook. What does the office look like? Classroom? Playground?



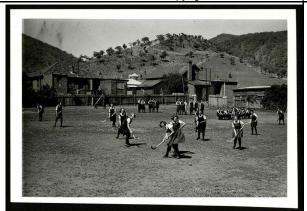
Compare your school to these photographs from schools in the past. What can you see that is the same as now? What can you see that is different?



Brighton-le-Sands Public School – a game in the grounds. NSW State Archives – no known copyright



Moree Public School-Infants School . NSW State Archives – no known copyright



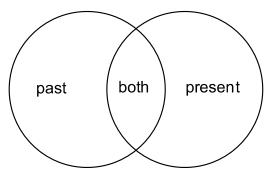
Tamworth Church of England School – Hockey practice in the spacious sports ground attached to the school. NSW State Archives – no known copyright



Cootamundra Public School- Year 2 teacher Miss Baldock. NSW State Archives – no known copyright



Cut out these pictures and sort the toys and technology into past, present or both if people still use or play it today. You can draw a big Venn diagram to help you:









"Little girl skipping rope" by simpleinsomnia is licensed under CC BY 2.0





"iPhone 5S" by Janitors is licensed under CC BY 2.0



"A Real Camera" by hyfen is licensed under CC BY-NC-SA 2.0

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Things you need

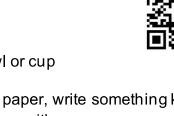
Activity	You will need
Most activities	workbook paper lead pencil and coloured pencils
Maths activities	workbook paper lead pencil and coloured pencils 2 paperclips 0 - 9 spinner and doubles spinner Game board

During the day make sure you take time to

- do a care and connect
- take a brain break
- do some physical activity

Care and connect – Fill up a kindness bucket

Choose a person for some kindness.





Step 1. Find a bucket, bowl or cup

Step 2. On three pieces of paper, write something kind. You can start your sentences with:

- Thank you for...
- I like it when...
- You're the best at...

Step 3. Fill the bucket with the paper, and give it to your person.

Brain break - Rip-a-strip

You will need a piece of paper. How long we can rip it?



Starting at the top corner of the paper, carefully rip it down to the side of paper just before the corner and then turn the paper and do the same until you get to the middle. How long is your paper?

English – Activity 1 – Vocabulary: Word Chain



Scan the QR code to watch the video.



Today we are going to make a word chain. Look at the image of the beach below.

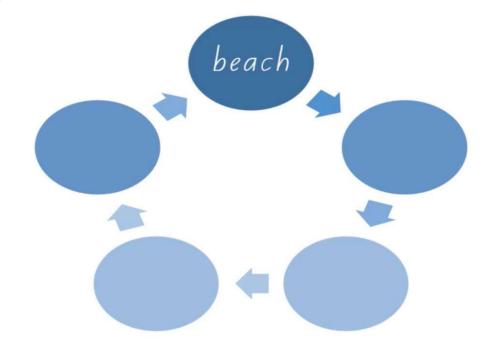


What words come to mind when you think about the beach? Add these to your word chain.





Complete a word chain for 'beach'.





Look at the image of a farm.

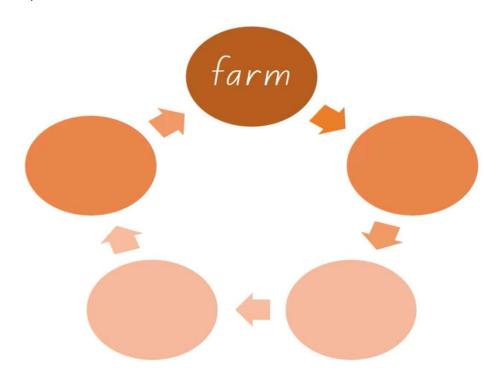


What words come to mind when you think about a farm? Add these to your word chain below.





Complete a word chain for 'farm'.



English – Activity 2 – Characters and setting



Scan the QR code to watch the video.



We are going to write the beginning of an imaginative text.



Think about the plan that you drew yesterday for a new story about Alexander's next outing. You drew a picture for the beginning, middle and end of a new story.



Get ready: Focus on the first part of your plan. This is the beginning of the story. This is what you will write today.

Below are some words that you might like to use to help you write the beginning of your story.

Sight words	Action verbs		Handwriting
would	straggled	dipping	on
what	quacked	tipping	do
friend	flapped	skipping	how
every	disappeared	dripping	who
they	pranced	flapping	down
	danced	tripping	
	clapped		



How will you begin your story?

Say each sentence out loud before you write it.

Read it aloud to someone.

Does it make sense? Does it sound right?

English – Activity 3 – Handwriting: oy, oi

Scan the QR code for instructions.





Today we will practise writing /oy/ and /oi/.

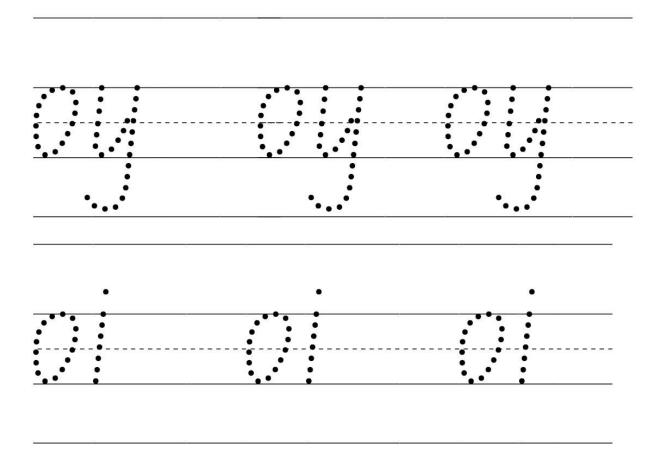
Our aim is to make sure that our letters are the same shape and size so that people can understand our writing.



Make sure you are sitting comfortably in your chair with both feet flat on the ground.

Warm up your hands by shaking them and stretching out your hands.

Before using the handwriting sheet on the next page, practice writing /oy/ and /oi/ below. Which blend was your best effort?



Now practise on the handwriting sheet.

ing practice sheet - Stage 1

Maths – Activity 1 – Balancing Numbers 2

If you can, watch these videos - there are 4 to watch. If you can't, take a look at the activity below.

https://player.vimeo.com/video/420977431 - watch this video and write down your estimates https://player.vimeo.com/video/420985484 - watch this video and record your thinking https://player.vimeo.com/video/420998138 - watch this video and draw a picture to show your thinking

https://player.vimeo.com/video/420992399 - Watch the last video and then create a drawing to represent the problem and record your thinking.

(D) Have a look at the pictures. What do you 'notice and wonder'? Can you answer the questions in your workbook?







How many paddle pop sticks are needed to balance to mass of The Hulk?

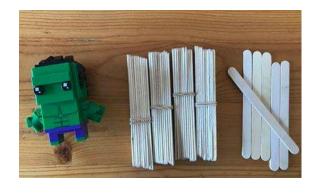
- What's an estimate that's way too high? - What's an estimate that's way too low?
- What's a reasonable estimate?



Oh oh! 5 tens is too heavy. 4 tens is too light.

- What would you do to solve this problem? Share your thinking with a fellow mathematician or in your notebook. - Revise your estimate: how many paddle pop sticks are needed to balance the mass of The Hulk?

- What would you do to solve this problem?
- Share your thinking with a fellow mathematician or write down your ideas.
- Revise your estimate: how many paddle pop sticks are needed to balance the mass of The Hulk?
- What do you think would happen if you tried to balance the paddle pop with the teddy bears?



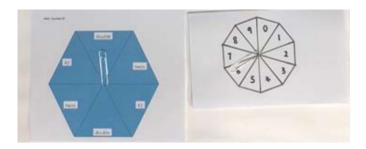


Maths - Activity 2 - Doubles Fill

If you can, watch the video using this link – **If you can't**, take a look at the activity and follow the instructions – https://player.vimeo.com/video/415428722 - Let's play 'Doubles fill'.

You will need:

- 0-9 spinner and doubles spinner (PDF file, 139KB)
- game board (PDF file, 321KB)
- pencils
- 2 paperclips.
- Players take turns to spin the 9 spinner (or roll dice) and spin the doubles fill spinner.



• If a player spins a 6 and spins 'double', he or she doubles 6 to make 12, explaining their thinking to their partner who records the number sentence.

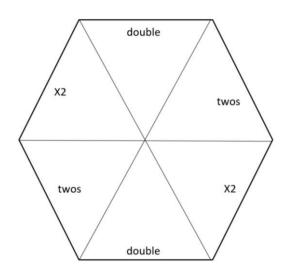


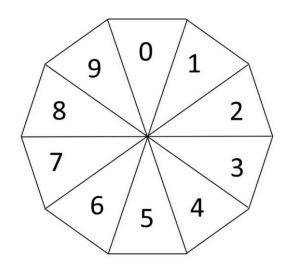
The player then colours in a corresponding array.



- Then players swap roles.
- If there is no space on the grid, players miss a turn.
- Play continues until no one is able to add another array.
- Players then calculate the number of squares they covered and the person with the largest area is the winner.

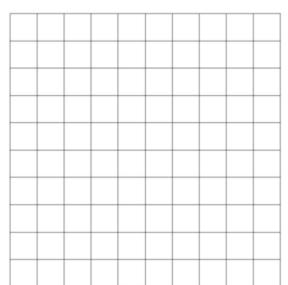
Doubles fill spinners





| NSW Department of Education

Doubles fill



Player 1				Player 2			
Rolled	Spun	Product	Code	Rolled	Spun	Product	Code

education.nsw.gov.au



PDHPE – Different places to be active



Scan QR code to watch video or follow the instructions below.

What does the word active mean?

Being active means moving your body. Some examples include jumping, kicking, riding a bike, running, wheelchair basketball and playing tag. There are lots of different ways to move your body.

There are many places we can be active both inside and outside our home.



Where can we be active?

- •at home in the living room
- •at school in the playground
- •in the community at the park

Can you think of other places to be active? Think of other places you could be active and				
add them.				

Where is your favourite place to be active?

You might choose one of the places in the brainstorm or another one that you have thought of.



Complete the activity:

Tell a friend about the different ways they could be active at the place you have chosen. You could do this by creating a poster, a video or writing a letter in your workbook.

Maybe you could be active at home once you have finished the task.



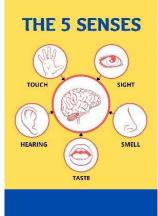
Things you need

Activity	You will need	
Most activities	workbook paper lead pencil and coloured pencils	
Maths activities	workbook paper lead pencil and coloured pencils	
Science and Technology	recycled clear plastic bottles water scoop scissors potting mix or dirt gloves 3-6 seeds of 3 different plants	

During the day make sure you take time to

- do a care and connect
- take a brain break
- do some physical activity

Care and connect – Sensory Sensations



- We're going to start the day with waking up our senses and focussing on the things that are around us and be more mindful of our surroundings.
- Take a big breath in and out. What are 5 things that you can see around you? Say them out loud.
- Take another breath in and out. What are 4 things you can touch or feel around you? Say them out loud.
- Big breath in and out again. Name 3 things can you hear around you. Say them out loud as you hear them.
- One more breath in and out. What 2 things can you smell around you? Are they nice smells?
- Last breath in and out. What's something you can taste right now? Is it something delicious?

Brain break - Stretching - Balancing Poses



Try these tricky balancing poses:







Physical activity – Bouncing and dribbling 2

Scan QR code to watch video or follow the instructions below.



Get a big, bouncy ball and a water bottle.

Practice two-handed bouncing and one-handed bouncing to warm up.

Bounce and catch on the outside of one leg, then the outside of the other leg. Rock your body side-to-side as you bounce. Can you catch with just one hand?

Challenge: Try to bounce-bounce with one hand.

Don't slap – pat the ball gently to bounce. Can you walk and bounce with one hand at the same time? Spell your name as you walk.



English – Activity 1 – Reading and viewing

Scan the QR code to watch the video or look at the picture below.



Look at the image of a 'pretend' book cover.



What words do you think will be in this book?







Draw a picture or write the words that you think will be in this book.

Organise your words into three columns below.

Nouns	Adjectives	Verbs
dragon	scary	swimming

Challenge: Predict what you think the story will be about, what will happen in the beginning, middle and end?

English – Activity 2 – Writing



Scan the QR code to watch the video.



We are going to write the middle part of an imaginative text.





Think about the plan that you drew for a new story about Alexander's next outing. You drew a picture for the beginning, middle and end of a new story.



Get ready: Focus on the second part of your plan. This is the middle of the story. This is what you will write today. Start by re-reading the beginning of the story that you wrote yesterday.

Try to add some action verbs to the middle of your story.

Here are some words that you might like to use when you write the middle of your story.

Sight words	Action verbs		Handwriting
would	straggled	dipping	on
what	quacked	tipping	do
friend	flapped	skipping	how
every	disappeared	dripping	who
they	pranced	flapping	down
	danced	tripping	
	clapped		



Ok now it is your turn to write the middle of the story when the problem happened.

Say each sentence out loud before you write it.

When you are finished writing the middle part of the story read it aloud to someone.

Does it make sense? Does it sound right?

English – Activity 3 – Phonics: ar, a

Scan the QR code and watch the video – Phonics lesson 4.



We are learning to write the sounds we hear in words to help us read and spell words.

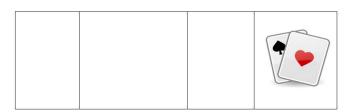


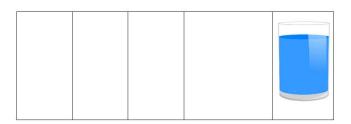
Look at the picture and segment the sounds to spell the word.

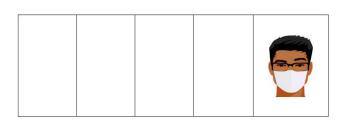












Maths – Activity 1 – Dotty Six

You will need

- * some coloured pencils or markers
- * paper (to make your game board and your number cards)
 * 3 sets of number cards showing numbers 1, 2, 3, 4, 5 and 6

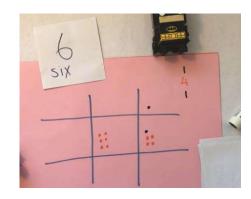


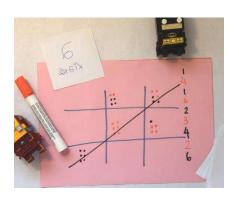


Instructions

These are the rules we used to play this game, however, these are open to suggestions!

- Take turns to choose a number card and put the corresponding number of dots into a box.
- You can put your dots anywhere, BUT, you can't have more than 6 dots in any box.
- You have to put all of your dots in 1 box.
- You win if you finish the row, column or diagonal of complete boxes (6 dots in each).
- If you can't go, you miss a turn.
- After you've played a few times, you could try a few variations. Change the total. So instead of Dotty 6, make it Dotty 12 or Dotty 21, for example.
- Change the number cards you use. So instead of numbers 1 6, you could make cards from 1 - 10, or, only use odd numbers, etc.
- Change the grid from 3 x 3 to 4 x 4.





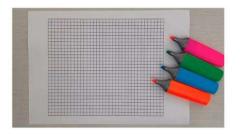


Maths – Activity 2 – Spirolaterals

If you can, watch the video using this link – **If you can't**, take a look at the activity and follow the instructions – https://player.vimeo.com/video/592686510

You will need...

- Grid paper
- · Four coloured markers



Grid paper is on the next page.

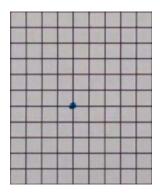
Get ready to make your own spirolaterals!

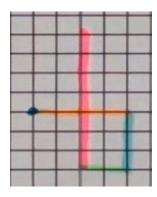
Write down between 3 and 6 single digit numbers – pick them randomly, they don't have to be in order.

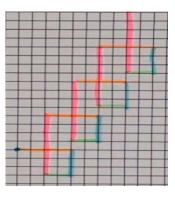




Choose a colour for each direction, eg. orange = right, blue = down, green = left and pink = up

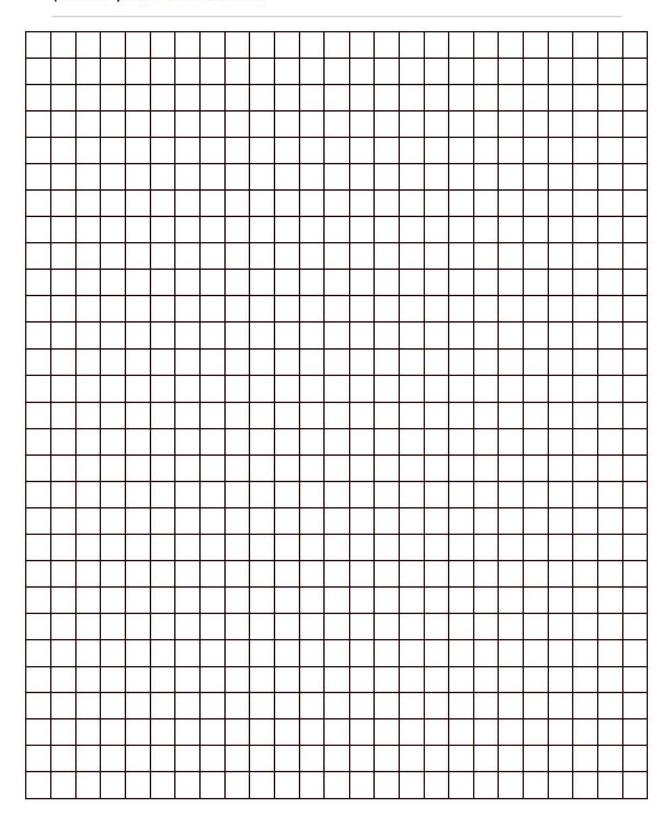






- Choose a starting point by putting a 'dot', somewhere in the middle.
- Can you keep drawing your spirolaterals until you can't do it anymore?
- What do you 'notice and wonder'? Can you tell someone about it or write about it?
- What do you notice about your spirolaterals? Record what you are noticing?

| NSW Department of Education



Science and Technology – Mini Greenhouses Investigation – Setting up



Scan QR code to watch video or follow the instructions below.

- Living things have basic needs including air, food and water. Many seeds begin to grow with water and warmth.
- A mini greenhouse can provide a warm, damp place for seeds to grow. We are going to make a mini green house to help provide a warm, moist environment for a seed to begin growing into a plant.
- We are going to investigate different types of seeds and if they will grow in our greenhouse.

instructions	images
Ask an adult to help make 3 mini-greenhouses from recycled plastic containers.	
Use a scoop to add soil to each greenhouse.	
Plant 1 type of seed in each greenhouse. Plant 3-6 seeds and cover them with a thin layer of soil.	
Water the greenhouses.	
Add the roof to your green houses. Label each green house with the type of seed inside.	
Place your greenhouses on a window sill or near the window. You may need to water the mini-greenhouses if they are drying out.	new losen

Science and Technology – Mini Greenhouses Investigation – Recording



Scan QR code to watch video or follow the instructions below.

As scientists, we need to

- record the way we set up the mini-greenhouse investigation.
- record our predictions and observations.
- record our discoveries and reflections.

Now it's your turn to be a scientist and record your investigation.

You may choose to record your investigation with:

a workbook

Prediction

- pictures from a camera
- a video using a device
- a voice recording using a device

Observati	Observations – every two days				
(day)					



Things you need

Activity	You will need	
Most activities	workbook paper lead pencil and coloured pencils	
Maths activities	workbook paper 2 paperclips lead pencil and coloured pencils 0 - 9 spinner and doubles spinner Game board Some coins	
STEM	newspaper sticky tape or masking tape ruler small toy (like a lego figure)	

During the day make sure you take time to

- do a care and connect
- take a brain break
- do some physical activity

Care and connect - Tap and wink

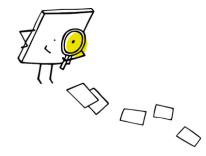


Can you try these tricky moves?

- Wink with your left eye, and tap your right shoulder.
- Wink with your right eye, and tap your left shoulder.
- Combine these moves, switching one side to the other.



Can you find all of these items in one minute?



- sock
- toothbrush
- piece of fruit
- spoon
- pencil

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English – Activity 1 – Listening





Scan the QR code and listen to the first story on Kids News ABC.

As you listen to the story think about something that you have learnt.



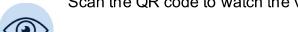
Draw or write an interesting fact that you have learnt from the first story below.

Cha	allenge:	Listen to	more t	:han one s	story and	d write tv	wo facts	form ead	ch story.
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English – Activity 2 – Writing



Scan the QR code to watch the video.



We are going to write the ending of an imaginative text.





Think about the plan that you drew for a new story about Alexander's next outing. You drew a picture for the beginning, middle and end of a new story.



Get ready: Focus on the third part of your plan. This is the end of the story. This is what you will write today. Start by re-reading the beginning and middle of the story that you have been writing.

Try to add some action verbs to the end of your story.

Here are some words that you might like to use when you write the ending of your story.

Sight words	Action verbs		Handwriting
would	straggled	dipping	on
what	quacked	tipping	do
friend	flapped	skipping	how
every	disappeared	dripping	who
they	pranced	flapping	down
	danced	tripping	
	clapped		



Ok now it is your turn to write the ending of the story when the problem is solved.

Say each sentence out loud before you write it.

When you are finished writing the end part of the story read it aloud to someone.

Does it make sense? Does it sound right?

English – Activity 3 – Sight words – 'where'





Scan the QR code to watch the video.

We are learning to read, say and write the word **where** quickly.



Can you think of a sentence with the word 'use' in it? Say your sentence out loud.



Think about the letters that we use to write the word where.

Trace over the word many times, saying the letters.





Write the word where in your workbook

See how many times you can write it in one minute.

Maths – Activity 1 – Ten Frame Filler

If you can, watch the video using this link – **If you can't**, take a look at the activity and follow the instructions – https://player.vimeo.com/video/591888243 - You will find some of the materials you need on the next couple of pages.

You will need...

- 2 players (or 2 teams of players)
- One game-board
- · 2 different coloured markers or pens
- 0-9 dice or spinner

Instructions

Roll your dice or spin your spinner. Colour in the number in a ten frame.



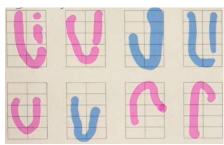


Next person's turn





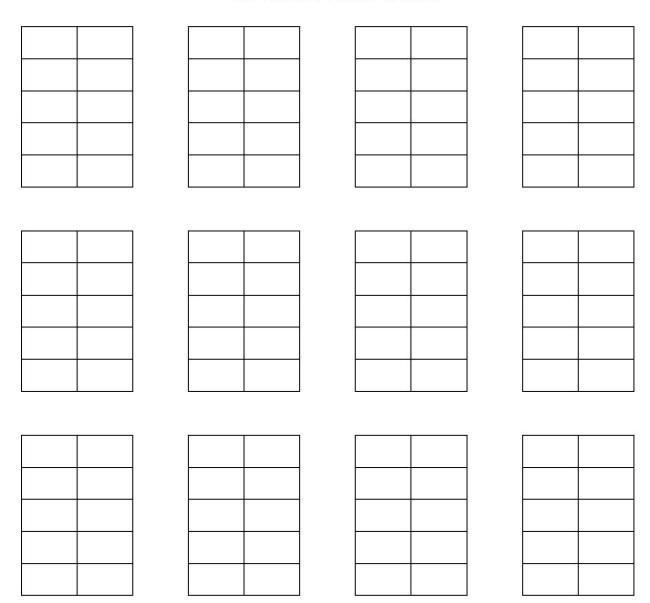
A 4 won't fit in the top ten-frame so a new one had to be started

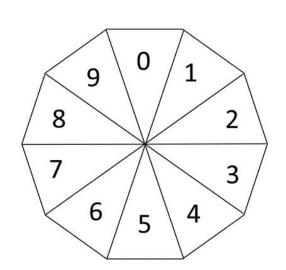


Can you keep going to see who can fill the ten-frame first?

What is some of the maths in this game? What are some of the small numbers hiding inside of 10? Can you tell someone about it or write about?

10-Frame Filler Game





Maths – Activity 2 – Learn About Money and Coins

Investigate how many different ways you can make \$1 using all the coins you can find in your house. For example, 10 ten-cent coins, or 20 five-cent coins. How else can you make a \$1?



We use money to buy things.



\$1 = 100 cents

Did you know that 100 cents makes \$1.00?



Which coin do you think has the most value? HINT ... it's not the biggest one!

Picture from pixabay.com

Write down all the different ways you can make \$1.00 in your workbook.

STEM – Paper tower challenge

Scan QR code to watch video or follow the instructions below.



Challenge: Design and build the tallest free-standing tower out of paper, tape and string. The tower must be able to hold a small toy at the top.

Rules

- You can only use the materials on the list.
- Your tower needs to be able to stand up by itself.
- The ruler is only for measuring and cannot be used in the tower structure.
- The toy needs to be at the top of the tower.

Materials allowed

- paper
- sticky tape
- string
- small toy, such as a LEGO person, to be at the top
- ruler and scissors

is j salas is as at an o top of an o to to i	ruler and scissors
Instructions	images
Identify and define the challenge	
Read the rules	
Collect materials and think about how they could be u challenge	sed for the
Record your ideas and discoveries in your workbook	
 Brainstorm and design your tower Sketch some designs in your workbook Think about how you are going to attach the toy to tower Does your design meet the challenge rules? Which you going to trial? Why did you choose that solution 	n solution are
 Time to build! Make and test your tower Build your tower Make your design and test it. Does it stand up? Caweight of the toy? Draw or take a photo of your design Why do you think it did/did not work? What else contains the properties of the properties of	
Test, improve, present	
 Redesign your tower. What improvements did you this on your drawing 	make? Note
 How many times did you test your design? Did you challenge? 	u meet the