

Check in with...

Mathletics for assigned activities and to practise skills

Reading Eggspress for assigned activities and online books

# Differentiated Year 4: Term 4, Week 4



Year 4 is now back learning at school.

This means class teachers will only be working with children in the classroom.

There will be no more learning grids after this week.

# We hope to see you very soon!

Have regular breaks

READ daily!

Remember...

• Try to do some work outside in the sun

TRY your best!

	Week 2 FAIR Rule						
	Focus: Friendly: I can use kind words and actions, with my family and friends.						
	Monday 18/10	Tuesday 19/10	Wednesday 20/10	Thursday 21/10	Friday 22/10		
Spelling  Silent 'w" and silent 'c' and silent 'k' in words	I am learning the Silent 'w" and silent 'c' and silent 'k' letters in words.  Write out your spelling list words. Use different colours to highlight each phoneme in the core words.  eg: Write wr i te	Identifying Sounds I can identify words that have the Silent 'w" and silent 'k'.  Sentences with silent letters  In the movie there is a scene where the scientist creates a time machine.	Syllables I can identify syllables within a word.  Syl  la  ble	Cloze sentences I can write the correct Silent 'w" and silent 'c' and silent 'k' in a sentence, so the sentence makes sense.  Cloze sentences Choose a word from the spelling words and fill in the spaces.	Simple Sentences I can form a simple sentence using the correct punctuation.  SIMPLE sentences activity		

#### Readina



Reading the story I can accurately read & moderately complex text (UnT7)



# Reading and Retelling

I can accurately read & retell a text, including the most relevant details reaarding the information in the text (UnT8)

Read and retell the main ideas in this information report. Record yourself reading the text again trying to make improvements from your teacher's feedback from vesterday or from a reading goal that you are working towards



#### Comprehension

I can answer literal and inferential auestions (UnT5-7)

Complete the comprehension questions based on The Butterfly House.



#### True or False

I can identify the main idea is a text (UnT7)

Answer True or False for each sentence about the information report.

#### Sustained Reading & Book Club

I can read for a sustained period of time.

Find a guiet and comfortable spot in your house and spend time reading your favourite book or listening to an audiobook.

Remember to join Ms Batar and all the Year 4 teachers for Book Club on Zoom after assembly Zoom.



#### Grammar / writing

Picture Book Analysis I can write about how the writing suits and supports the image. (CrT8)

When creating an illustration to support or match the text, authors pay special attention to the smaller, finer details written in the text.

Writers and illustrators think about what they can see, smell, hear, feel and taste.

## Picture Book Analysis

I can write about how the image and the text conflict with each other. (CrT8)

When the illustration and text do not match or support each other, this creates confusion in the reader, and therefore affects the comprehension of the text.

1. Look at the image of the picture book and write a response explaining why the illustration do not match.

# Picture Book Analysis

I can write descriptively about the story within the image. (CrT8)

When using a picture prompt as a writing stimulus, authors will often annotate what they see and their story ideas on the picture to create a better, detailed story.

Using the picture:

1. Annotate (label and brainstorm) on the picture the things that you see including nouns and adjectives you could use in

# Picture Book Analysis

I can create and write a short story to match a picture that has no dialogue. (CrT8)

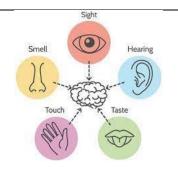
Using the image, annotate (label and brainstorm) the things that you see, descriptive details you may include and story ideas.

# Picture Book Analysis I can create and write a

scene in a story to match the picture. (CrT8)



Robin exhaled slowly. As an archer, this final exhalation, the final moment before releasing the arrow.





Using the image from the picture book, write a response explaining how you think the picture and text help the reader imagine.



- Think about how the author could improve the image (make it better?)
- 3. Imagine you are the illustrator of this text, what would your image look like... what you include?

  Draw or list your ideas.

your descriptive writing.

 Using your ideas from question 1, write a short, descriptive scene for a story that will match the picture.





Use your brainstorm to write a short story.

Remember, this image should be used in your story.

#### Include:

- Introduction
- Complication
- Resolution

The connection between the story and the image is extremely important

Like all bowman, Robin was as strong as an ox. Hour upon hour of training has allowed him to draw the bow with ease.

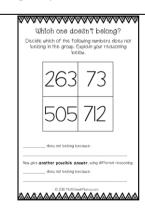
As he pulls back on his bow, a rustle from the tree disturbed Robin's thoughts...

- Using the story starter, complete the rest of the story. Remember to use adjective, adverbs, and other literacy techniques to make your story more engaging.
- 2. Create your own image for a scene in the story that you've written.

## Numeracy

## We are learning to problem solve and use reasoning to explain and justify our answers - What Does Not belong.







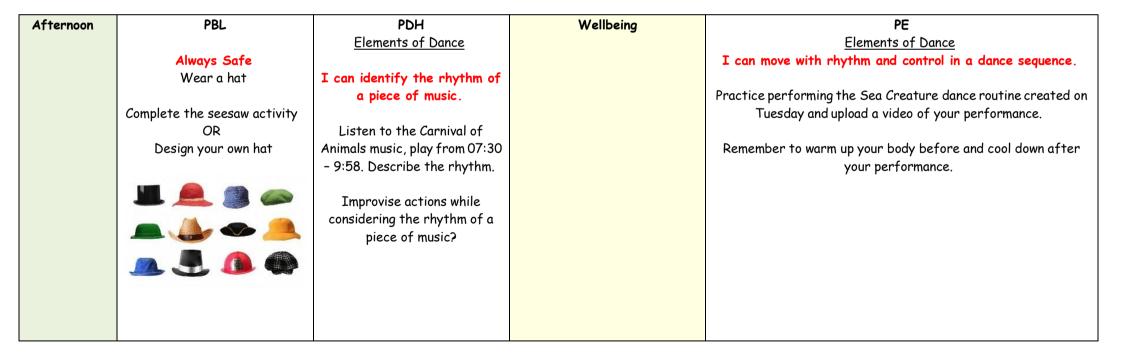
doesn't belong?	5231	3696
<ul> <li>Examine the 4 different addition problems in the table.</li> </ul>	+ 4331 9562	+ 6939 10,635
<ul> <li>Decide which ONE doesn't belong in the group.</li> </ul>	7002	10,000
<ul> <li>Add a response to the Topic providing a detailed explanations to justify why you chose that addition problem.</li> </ul>	1842 + 1614	2184 + 4812
Will you be able to CONVINCE yourself? a friend? a skeptic?	3456	6996

Here is a grid of four "boxes":

You must choose four different digits from 1–9 and put one in each box.
Your challenge is to find four different digits that give four two-digit numbers which add to a total of 100.

				5 2 1 9
				This gives four two-digit numbers:  52(reading along the 1st row) 19(reading along the 2nd row) 51(reading down the left hand column) 29(reading down the right hand column In this case their sum is 151.  https://nrich.maths.org/11 30
I can apply place value to partition, rearrange & regroup numbers to at least tens of thousands	I can apply place value to partition, rearrange & regroup numbers to at least tens of thousands	I can apply place value to partition, rearrange & regroup numbers to at least tens of thousands	I can apply place value to partition, rearrange & regroup numbers to at least tens of thousands	I can apply place value to partition, rearrange & regroup numbers to at least tens of thousands
Reviewing Addition  Strategies  Revisit strategies for addition and subtraction using two-, three- and four-digit numbers, including: -	Missing Digits Find the sum of two three-digit numbers, with some of the digits missing.	Dicey Addition https://sites.google.com/educ ation.nsw.gov.au/get- mathematical-stage- 2/contexts-for- practise/dicey-addition	Hit It! https://sites.google.com/educ ation.nsw.gov.au/get- mathematical-stage- 2/contexts-for-practise/hit- ity	Lets Get Magical https://sites.google.com/educ ation.nsw.gov.au/get- mathematical-stage- 3/contexts-for-practise/lets- get-magical
the jump strategy eg 23 + 35; 23 + 30 = 53, 53 + 5 = 58 - the split strategy eg 23 + 35; 20 + 30 + 3 + 5 is 58  - the compensation strategy eg 63 + 29; 63 + 30 is 93, subtract 1, to obtain 92 - using patterns to extend number facts eg 5 - 2 = 3, so 500 - 200 is 300	Eg Students investigate possible solutions for this problem. Students are encouraged to design their own	Find a partner and a 0-9 dice or spinner.  Draw your gameboard so you each have the same one. (We used this one to start with: + + = You can start with something different if you like).	Draw up your game board (in this game, we were working with 3-digit numbers but you can use larger or smaller numbers if you like).  Select a multiple of hundred between 100 and 900 to be your target number.  The person with the most	Choose a 3-digit number where each digit is smaller than the previous one (they don't have to be in order. For example, 982 or 531). Then, reverse the digits and subtract the second number from the first one. So, if I had chosen 531, I would now work out 531 - 135. The answer is 396. (If you get 99, record
- bridging the decades eg 34 + 17; 34 + 10 is 44, 44 + 7 = 51	'missing digits' problems.  This activity should be repeated using subtraction.	Each player takes a turn to spin the spinner and decide where to play that digit in your number sentence (equation).	letters in their surname goes first.	your answer as 099).  Next, reverse your new number.  For example, from 396 I can  make 639.

- changing the order of addends to form multiples of 10 eg 16 + 8 + 4; add 16 and 4 first	Spin the spinner 9 times each. The person whose sum is closest to 1000 is the winner! Enjoy playing dicey addition with your family members.	Take it in turns to roll the dice. The number you roll will be your digit. Use the digit somewhere in your number. Use the chart included.  Once the digits are full, players read their number and determine how far they are away from the target number. The player who is closest to the target number wins a point. The winner with the most points after 3 rounds is declared the winner.	Finally, add these last two numbers together. For example, 396 + 639.  Here comes the magic  The answer is 1089!  Investigate  Try another starting number and test it out againis the final answer still 1089?  Explore what happens if you use the same process, starting with a 2-digit number or a 4-digit number  What do you notice about the final answer?  Why do you think this might be
			happening?



#### Music & Drama

Learn to use 'Incredibox'



Watch the tutorial and don't be afraid to experiment and use different sounds to create an ostinato pattern that gets repeated. <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a>

v=63OCBScn14Y

Incredibox.com:

https://www.incredibox.com/dem

0/

We are going to create a piece that we can use as a background to Danny's famous line:

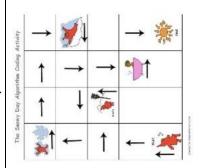
"I'm never coming out for the rest of my life. Never, ever, ever, so there!"

Record yourself chanting
Danny's lines to
your Incredibox creation.
Video or record it and
upload it to seesaw.

#### Science

<u>Digital Technologies</u>

I can use simple simples and explicit instruction to create algorithms.



An algorithm is the list of instructions and rules that a computer or digital system needs to complete a task.

Algorithms are in everything that we do - to explain step by step how to do something useful or solve a problem Like making a cake or creating an animation or video.

Complete the algorithm activities below.

#### Art

Who is Max Dupain?

I can appreciate and
recreate an artist's work.

View examples of Max Dupain's work.

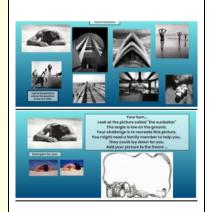
Discuss why they are important to the history of Australian photography. What stories do the pictures tell us? Can you recreate a Max Dupain image? "The

Sunbaken".

Max Dupein

Born April 22,1811, Sydney, New South Woles,
Austrollia-effed July 27,1992, Sydney

Austrollian photographer who developed an influential style of photography that focusued aboth agreement of orchitecture and industrialial subjects.



# STEM

Topic

Rock and rollercoaster

Create a rollercoaster using different size strips of paper.

Try bending and twisting the paper in various ways to create interesting shapes.

Take a picture or video of your creation.



# Take the afternoon to do some of the fun things below. This is some time just for you!

Go to Smiling Mind and complete an activity



Do some sidewalk art using chalk



Build a Fort and have a nap inside



Play a board game with your family



Listen to the 'What If World' Podcast for some amazing stories



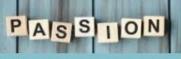
Build a Fairy Garden
outside using leaves, sticks
and rocks

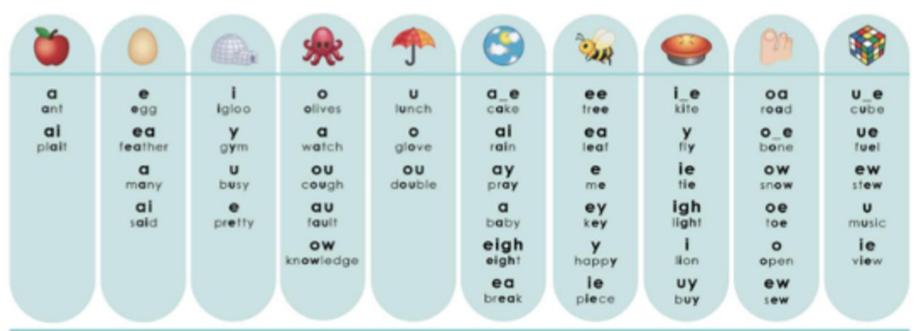


Build a MUD Village outside by adding water to some dirt. Get dirty!



Start a passion project. What is something you really want to learn about? A musician, a type of art, outer space, a celebrity? Do some research.....read, watch videos, investigate! How will you show your learning?







OUL

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# eCode Consonants and Digraphs Spelling Choices Placemat

#### volced unvoiced y yawn th th ch sh 5 t ٧ W X Z ng ge tent van box zip chair shop feather bath sun wig sing beige ch cks tt tch 55 f U ZZ n 5 chef of dress kitten ducks onlon buzz watch television penguin sink ci ed wh C S magi**cl**an looked whale circle rose picture ti rotation S sugar

- II:			
	ng – Monday		Spelling - Monday
The letter wi	is often silent before r. write wrap wrong when it comes after s i scene science ascent ppears before the lett knit knot Knee	n a word	Write out your spelling list words. Use different colours to highlight each phoneme in the core words that have /b/ or /bb/. Use the Phonemes charts in this grid to help you find the phonemes.  For example: Write write ascent a sc e n t
Week 4	Level 1		Core words
Morphologic Silent W Silent c	what write wrap wrong scene science ascent		write wrap wrong scene science ascent
Morphologic Silent K	knit knot knee		knit knot knee

Spelling – Tuesday			Spelling - Tuesday	,
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		that you've highligh correct column of th		sentences, write them int
Sentences with silent letters		Silent 'w'	Silent 'c'	Silent 'k'
In the movie there is a scene where the scientist creates a time machine.				
What message did you say you wanted to write on the wrapping paper?				
When I was knitting my jumper, I made a knot in the wool.				
Don't worry that you wrote the wrong answer for that question.				
I accidentally knocked my knee against the table leg.				
cut along the wriggly line with the scissors.	Exte	nsion:		
The man has been exercising to build the muscles in his body.		ou know any other wo ne table above.	ords that have these	silent letters write them

# Spelling - Wednesday

# Spelling – Thursday

# What Are Syllables?

Syllables are small groups of sounds that you hear in each word. Each syllable must have a vowel sound.

Using your spelling list, uncover how many syllables in each word. When you write your words into the table, demonstrate using dashes (-) where the syllables break.



Syllables are the beats within a word. Clap the beats in each spelling word before you add them to the table.

1 Syllable	2 syllables
Here is an example of a one-syllable word:	Here is an example of a two-syllable word:
wrap	sci-ence

# Cloze sentences Choose a word from the spelling words and fill in the spaces.

what write wrap wrong scene science ascent knit knot knee

1.	My aunt is going to me a scarf to keep me warm.
2.	did you say you're going to buy the money you got for your
	birthday?
3.	I grazed my when I slid on the grass.
4.	I really enjoy doing experiments in
5.	The opposite of descent is That means something is
	going upwards.
6.	It doesn't matter that you got the answer, have another
	go.
7.	I really liked the in the movie when the boy won the race.
8.	I really like to presents in colourful wrapping paper.
9.	My teacher likes to read the stories I
.0.	It's very hard to untie your shoelaces when they're in a

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# What Good Readers Do

# Before reading

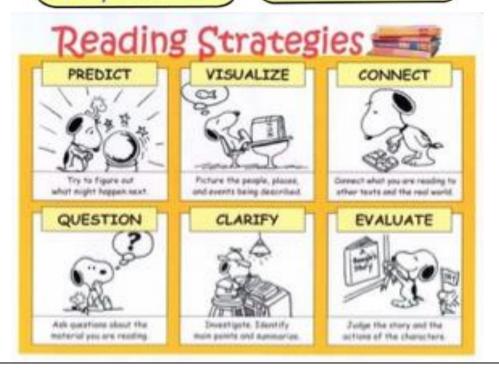
- Read title
- Look over text features
- Set a purpose for reading
- Activate background knowledge

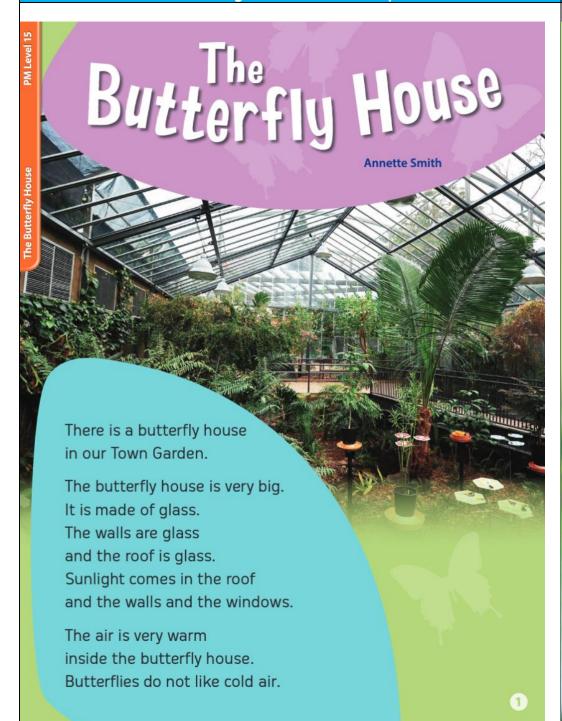
# After Reading

- Reflect what you read
- Paraphrase
- Check predictions

# **During Reading**

- Visualize
- Monitor comprehension
- Make connections
- Make and check predictions
- Analyze characters
- Reread confusing parts
- Infer meanings
- Ask and answer questions
- Mentally paraphrase



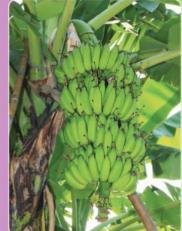


The butterfly house looks like a big, green garden. It has lots of plants with very big leaves.
The plants grow fast because the air is so warm.

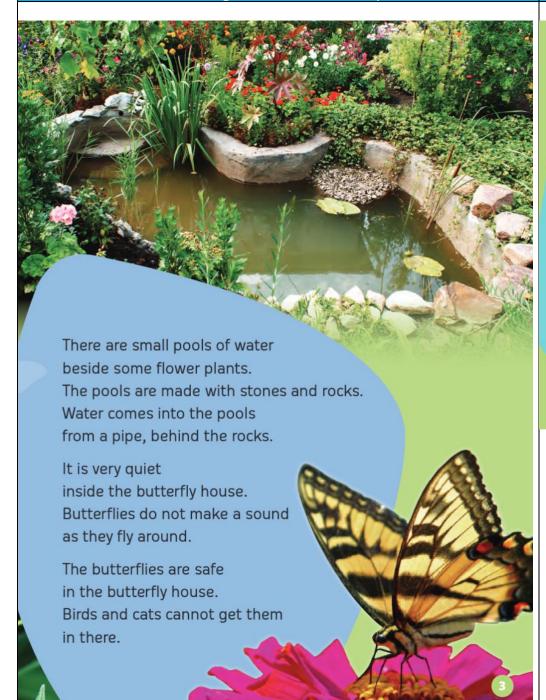
Some plants have flowers. The flowers are red and yellow and orange.

Butterflies sit on these flowers.

One big plant has bananas. The bananas grow on a long stem.







Boys and girls come to look at the butterflies.

They walk slowly along the paths with their mums and dads.

Some butterflies fly down and sit on the children's hands and in their hair.

Then, the butterflies fly away again.

Children feel happy when they are in the butterfly house. It is a beautiful place.



# Reading - Monday Reading - Monday

Use this page to write any notes on the story this could be...

- Words you don't understand
- Characters in the story
- Sequence of the story
- Where is the story set?

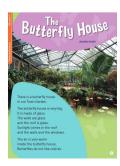


Read the Information Report

Read the story first focusing on all the things that are on the chart Punctuation, Accuracy, Read at the right pace, and with Expression.

If you are online using Seesaw-Record yourself. Make sure you listen to or read your teacher's feedback about your reading for Tuesday's reading activity.

If you are offline and working on the paper grid-Read the story to a family member.

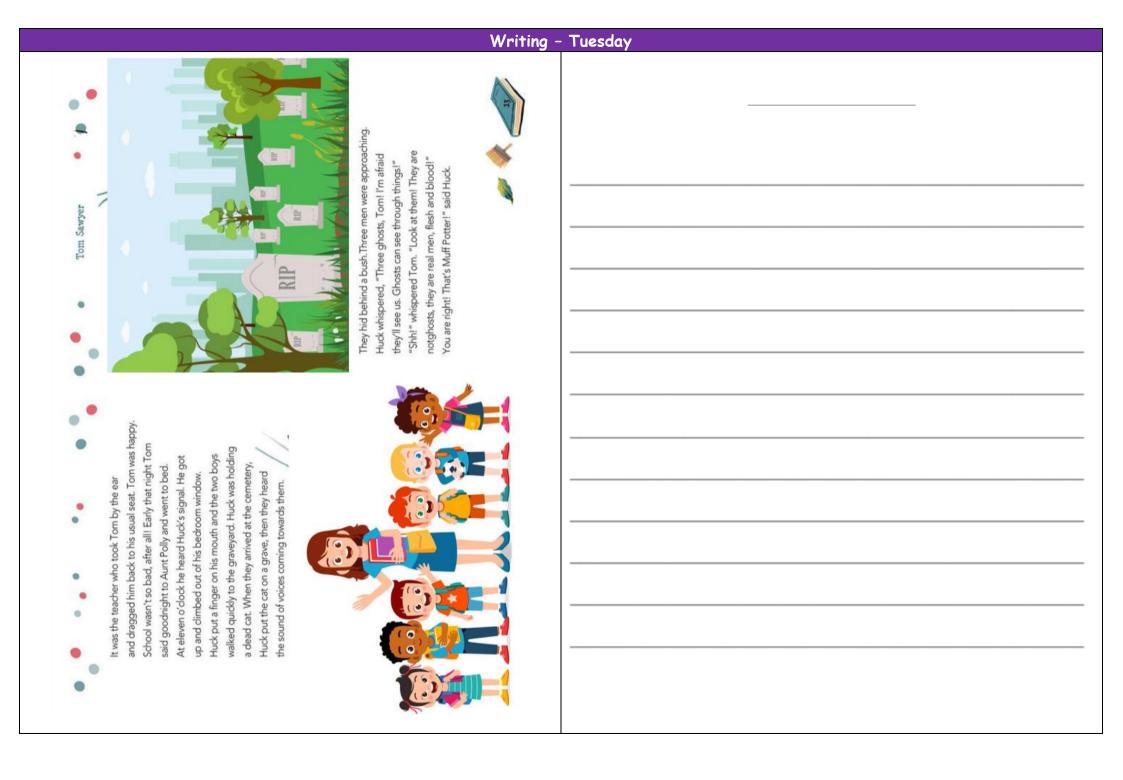


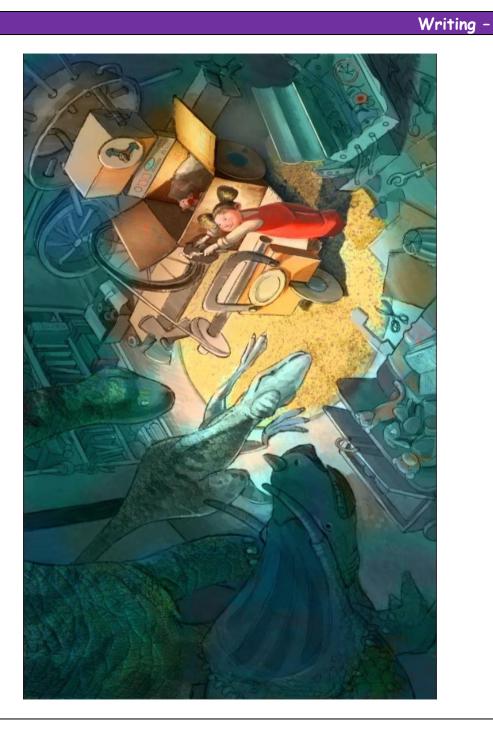
Reading - Tuesday	Reading - Wednesday
Reading	Comprehension - The Butterfly House
If you are online using Seesaw-Using the feedback your teacher gave you from your reading yesterday, read the text again and record yourself.	Remember answers should be written in full sentences, and use a capital letter at the beginning and a full stop at the end.
Try to make improvements from your teacher's feedback from yesterday or from a reading goal that you are working towards.	1. What are the walls and roof made of?
If you are offline and working on the paper grid-Re-read the text to a family member. Tell this person what this information report is about is about. Look at the chart to help you know what you must talk about.	
Remember your Punctuation, Accuracy, Read at the right pace, and to read with Expression.	2. Why is the air warm inside the butterfly house?
Tine Fluencecy Four:  Proy attention to Punctuation. Accouracy Course - Read each Read and the High Black bits too slow and not too feat.  Let ye your Vision - read with Expression.	3. Why do the plants grow so fast inside the butterfly house?
<u>Retelling</u>	
If you are online record yourself telling the facts you learnt.	4. What do the bananas grow on?
If you are offline tell the facts to a family member.  Look at the chart to help you know what you must talk about.	
Retelling Informational Texts I. Topic	5. Why is it quiet inside the butterfly house?
2. Fact #1 3. Fact #2 4. Favorite thing you learned 5. Something you wonder	6. Why do children feel happy inside the butterfly house?

Reading - Thursday	Reading - Friday
Main Ideas in the story - The Butterfly House  Answer True or False for each sentence about the information report.  Here's an example of what you need to do.  One big plant has apples. False  1. The butterfly house is made for moths  2. Butterflies make lots of noise when they fly  3. The butterfly house is in the Town Square  4. The walls and roof are made of glass  5. The air is very cold in the butterfly house  6. The flowers are red, yellow and orange  7. Boys and girls walk slowly along the paths  8. Butterflies fly down and sit on the children's' hands	What book are you reading? Tell me something about your book  Title:  This book is about  Join me on Friday via Zoom 12:00
8. Butterflies fly down and sit on the children's' hands and in their hair	Meeting ID: 666 4477 7339 Passcode: Bookclub

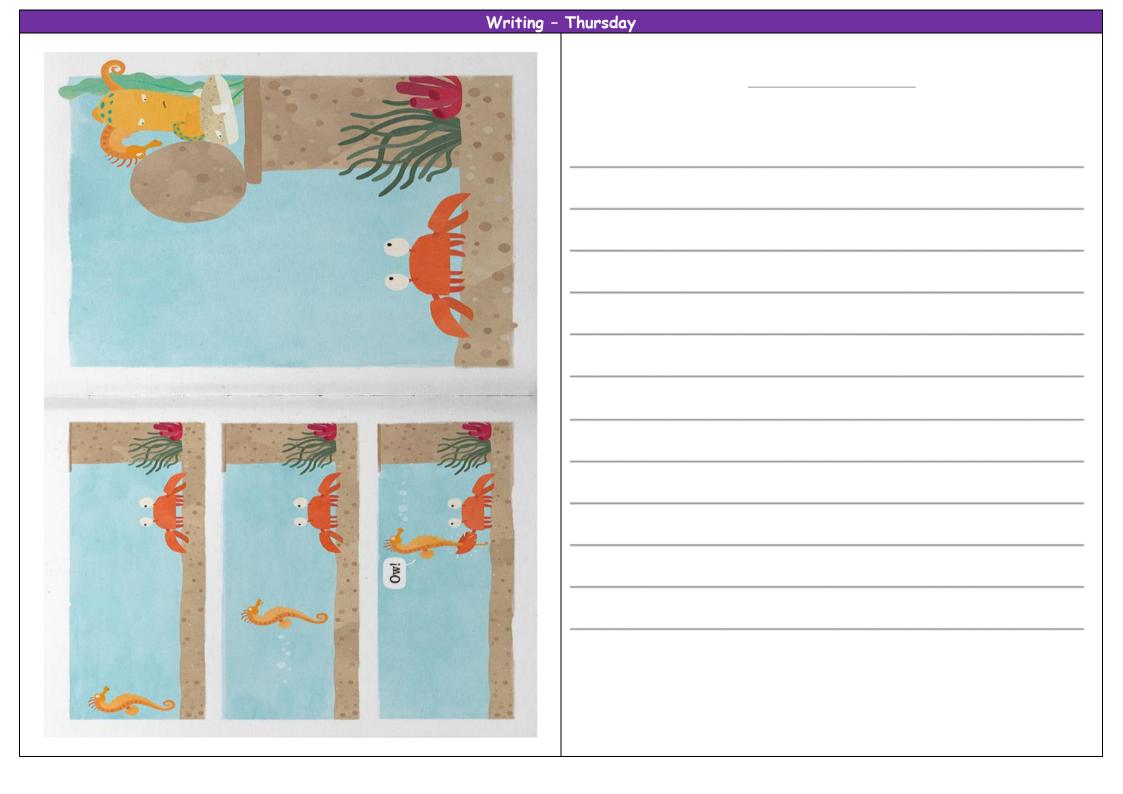


Monday	

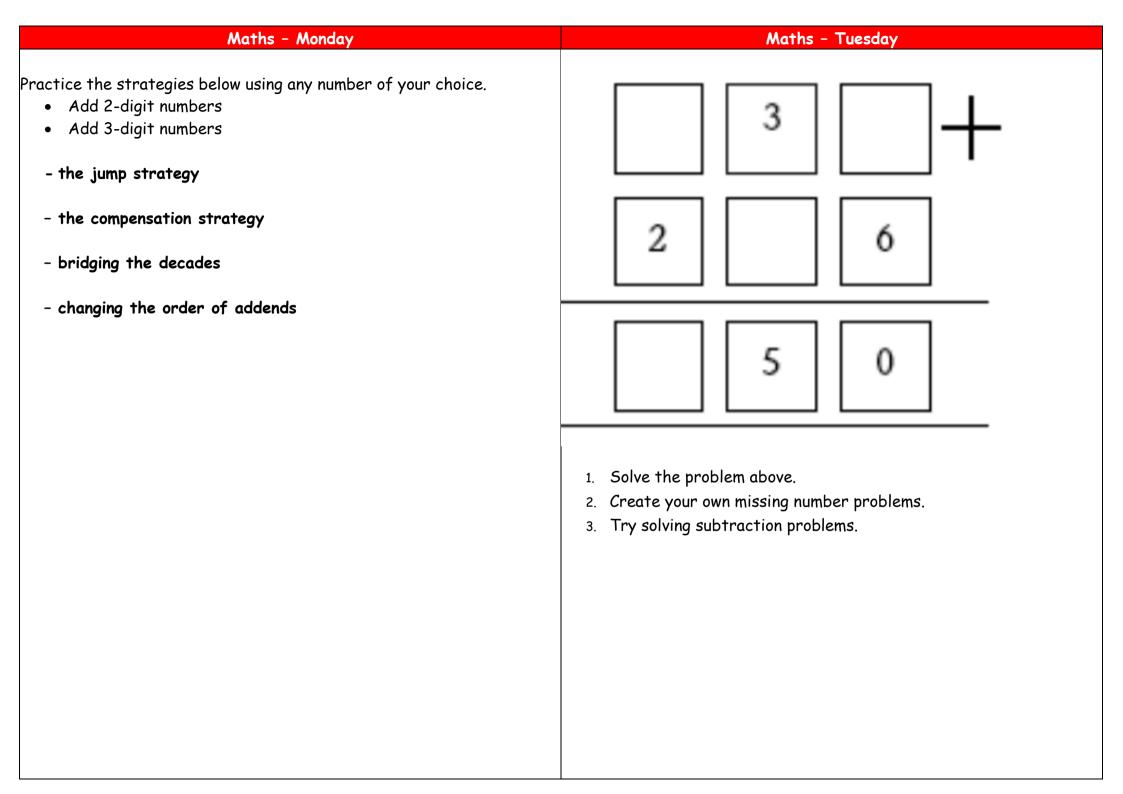


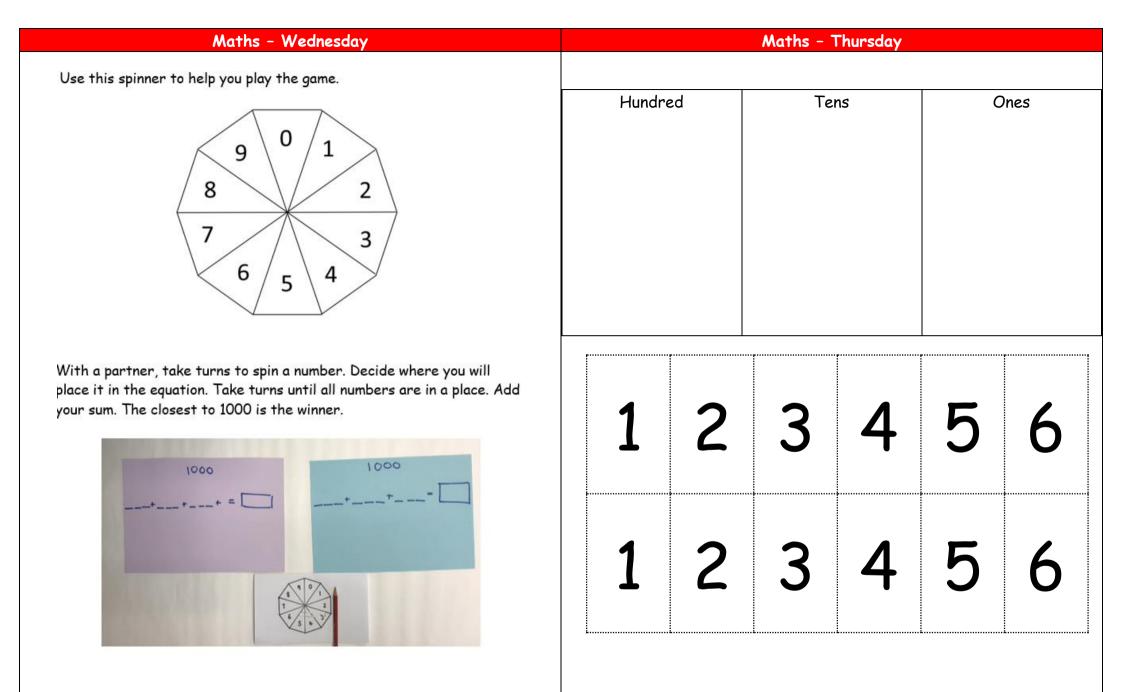


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# Writing - Friday







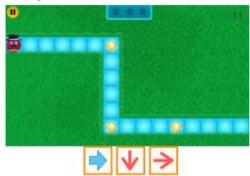
# Sequence Solver

#### **Directions:**

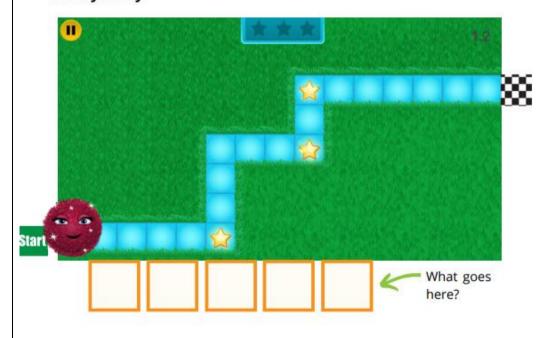
Help the Fuzz get through the maze!

Draw the missing arrows to tell the fuzz which way to roll to get to the end of the maze.

## Example:



# Now you try!



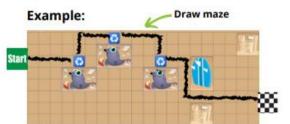
# Beach Cleanup

#### Directions:

- Draw a path from the start tile to the end tile that connects with all the blue recycle tiles.
- 2. Write the arrow commands in the command bins that would solve the maze!

#### Maze Rules:

- Must connect with all the pieces of trash.
- Can't cross over any obstacles (objects or sea creatures)

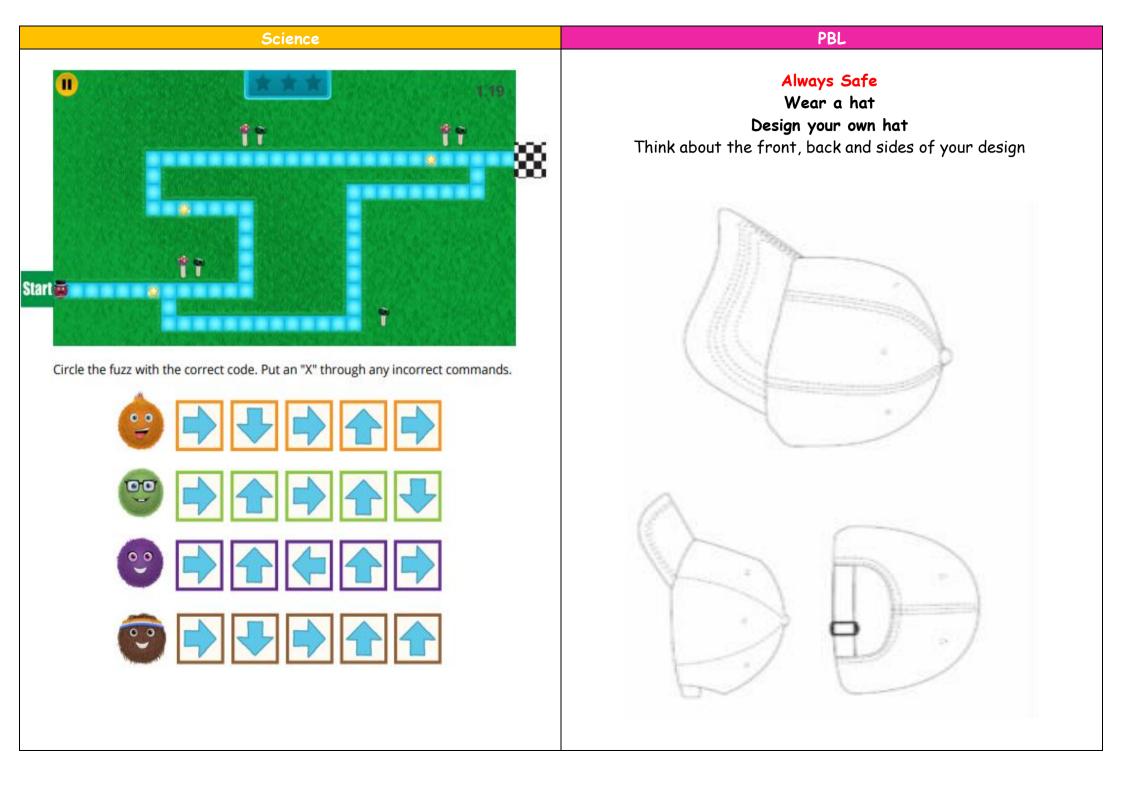




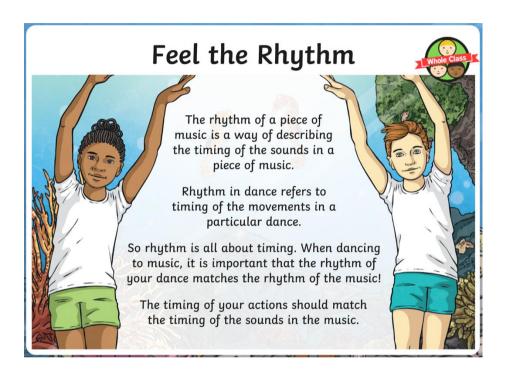
## Now you try! Draw the path that connects the recycle tiles







Listen to the Carnival of Animals music, play from 07:30 - 9:58 and describe the rhythm below.



Improvise movements and actions that fit with the timing of the sounds in the music.

Remember, your actions should be swaying and gentle. Use the movement of the sea creatures to inspire your improvisations.

# Warm up



Upload your dance performance you had improvised and choreographed! from Tuesday PDH task.



# **Cool down**

