## Week 4 Instructions

English Comprehension - Music and Art
https://stories.audible.com/discovery


Listen to the first chapter of The Mystwick School of Musicraft $\dagger$

The first chapter of this book relates how the protagonist uses magic to release a trapped chicken.

## Mental Maths warmer

Ask an adult in your home to read the questions to you using the correct timings, while you write the answers down

## Eggs in the Baske $\dagger$

Look at the 'Eggs in the Basket' gameboard
For the subtraction you don't need to use number cards, just write the numbers 0-10 on pieces of paper.

For counters you could use mini - eggs!!
This is a simple exercise practising number-bonds to ten using addition and subtraction. How could you make it more challenging?

Could you change it, so you are practising number bonds to 20 instead?

You couldn't use dice in this case; you would have to use number cards for both the addition and subtraction calculations.

Could you redesign the board using a blank piece of paper and drawing on the eggs, nest and a new set of numbers?

Could you design a board that practises number bonds to 50 or 100 ?

You might only be able to include some of the numbers between 1-50 Or 1-100 if you did this. It would take longer to win, and you would need a lot of number cards!!!


## Spelling

Next, practise each spelling writing it out four times
First look at the spelling rule for this week's spellings, and work with a member of your household on this rule.

## Online Work

I have put grammar exercise on SPAG.com for you to tackle.
There are tasks on My Maths for you to complete.


Has this shape been split into a fraction
If so, what is the name of the fraction?

## A quick question

What's the meaning of the word 'betrayal'?

Can you explain it in your own
R.E

Listen to the audio story which is told from Peter's point of view at:
https://www.bbc.co.uk/teach/school-radio/audio-stories-peters-story-part1/zdhn6v4

What five events in the story do you remember most clearly? Write them down as bullet points.

How did Peter betray Jesus at the end?

## PSHE- How am I feeling today?

Write how you think Ziggy feels in the blank box after each activity and try to give a reason why.
For example,
7:00am 'Ziggy wakes up, gets dressed and ready for the day ahead'.

After that, make your own timetable for a day and write down the activities you did at each time like Ziggy did. Then, write down how each of these activities made you feel and why.

Next, look at the events in the boxes on the following page and write down how they would make you feel and why.

For example,
'Favourite song comes on the radio'
I want to dance because I feel exhilarated. The song fills me with energy and good memories.

Try to use more varied vocabulary instead of 'sad' or 'happy'. An online thesaurus can help you with this. https://www.collinsdictionary.com/dictionary/english-thesaurus

Animals including humans
Using the 'Animals including humans' fact organiser, can you write twenty questions to challenge the adults around you. See how many they can answer!

Make a list of any of the scientific vocabulary that is new to you and be sure to write down the definitions (meaning) of these words.

Interpreting data, charts and graphs
Start with the yellow questions and move on through the green, lilac and blue. You could even try the white challenge paper.

I have included blank graph paper, but I understand that it might be impossible to print this off. So, use a ruler and lined or blank paper and rule lines that are an equal distance apart. It will be a challenge for you as you will have to draw a straight horizonal line and a straight vertical line that join at a corner of 90 degrees. You need to then mark off points one centimetre apart along the horizontal line and up the vertical line so you can use these points to rule the lines to make a grid.

## Week 3 English Comprehension - Music and Art

https://stories.audible.com/discovery


1. What kind of magic does Emilia use?
2. Can you see the magic?
3. What does Mrs O'Grady wear at any time of day?
4. What do we know about Emilia's mother?
5. Where does Emilia have to go that morning?
6. What season is it?
7. What do you think 'musicraft' is?
8. What is Kiddies' stuff as far as 'musicraft' is concerned?
9. Does gran approve of Emilia's talent? How do you know?
10. What does Emilia keep taped to the inside of her flute case?
11. What is gran's reaction When Emilia talks or asks questions about her mother?
12. What heroic action did Emilia's mother do in the past?
13. How does Emilia feel on the way to the train?
14. What do you think is going to happen to Emilia in this novel?
15. Finish these sentences:

Emilia probably...
She might...
She will ...
It's possible that Emilia...
Emilia won't...
16. What are the meanings of the following words?

| rebel | engraved | queasy |
| :--- | :--- | :--- |
| protagonist | summon | enthuse |
| wince | sprint | incredulous |
| maestro | amble | ambition |

17. Fill in the missing words

A spell can charm or do great $\qquad$ . Before you play, clear the $\qquad$ .
18. There is a famous opera called 'The Magic Flute' by Mozart, an Austrian composer. Go on the Internet
and see if you can listen to some short clips of this opera.
How does it make you feel? List some emotions.20.
What colours does it make you think of?
If it were a physical action, what action would it be?
For example, flying, jumping, sleeping, crawling,
spinning?
Why did you choose this action? You can choose more than one.
19. Why is it called The Magic Flute? Can you do some research about this opera and the composer?
https://www.operanorth.co.uk/news/the-magic-flute-in-anutshell/
20. Draw an illustration for The Magic Flute. Can you show the magic in your drawing using images and colour?
 tent qounterse each.


8


L 9
$t$
$\varepsilon$
2
Each player puts their counters on the eggs on their side of the board.

Take turns to roll the dice. Find the egg which matches the sum of the spots
the dice. If you have a counter on the dice. If you have a counter
egg you can place it in the nest.

The winner is the first to get allo their counters in the nest.



Take turns to choose two number cards
Find the egg which matches the difffersence between the numbers. If you have a counter on that egg you can place if in the nest.
The winner is the first to get all of their counters in the nest.


## LO: To interpret and present discrete and continuous data 07.04.2020

Some of us will even write our own word problems for bar charts
Some of us will answer word problems about bar charts
Most of us will use a scale that is appropriate for the data range we have
All of us will move data onto a bar chart correctly

## Which style of question suits you?

Make sure you write down the colour of the question that you are working on in your maths book

1. Use the bar chart in the below:

a) How many people liked Apples?
b) How many people liked Oranges?
c) How many more people liked Apples rather than Bananas?
d) What was the total number of people asked?
2. Construct your own bar chart from the below information

| Ages of Cubs in Scout Troop |  |  |  |
| :--- | :---: | :---: | :---: |
| Cub's Age (Years) | 8 | 9 | 10 |
| Number of Cubs | 6 | 12 | 5 |

3. Use the bar chart below in the following questions

A graph to show how long members of a Girl guide group could hold their breath

a) How many Guides could hold their breath for between 10 and 20 seconds?
b) How many Guides could hold their breath for between 30 and 40 seconds?
c) How many guides could hold their breath over 20 seconds?
d) How guides many could hold their breath over 10 seconds?
2. Construct your own bar chart from the below information

## Length of time year 3 pupils watched TV every day

| Time <br> (Minutes) | Number of <br> Pupils |
| :---: | :---: |
| 0 to 10 | 3 |
| 11 to 20 | 5 |
| 21 to 30 | 12 |
| 31 to 40 | 15 |
| 41 to 50 | 7 |
| 51 to 60 | 2 |

a) How many year 3 pupils took part in the survey?
b) Mark on your graph the most popular amount of time the year three children viewed TV for in a day.
c) Suggest reasons as to why the overall shape of the graph is bell like.
d) How could the survey be more accurate?

## White Box Challenge:

Create your own bar chats for both discrete and continuous data. This could be pupil's hair colour, the various distances pupils have walked to school or anything of your own choice.

You have 5 seconds to answer these questions

1. What is the sum of 22 and 17 ?
2. 45 minus 23
3. Write One thousand and fifty in figures
4. How many hours in two days?
5. How much money is this?
6. Jack and Jill shared twenty-six biscuits, how many did they each have?
7. What number is 10 less than 206?
8. How many fives are there in 100 ?
9. I bought a notebook for 70 p, how much change did I get from $£ 2$ ?
10. Three children were collecting shells from the beach. They each collected 12 shells, how many did they have altogether?

You have 10 seconds to answer these questions.
11. Circle the number that is a multiple of $6-2632$ $48 \quad 6256$
12. Add together-7 9 \& 12
13. 25 children were sitting in the dining room. 9 finished and left and 12 more came in. How many were in the dining room now?
14. Look at the prices. Jack bought 2 cakes and one drink; how much did he spend?

Cakes - 15p
Drinks - 25p
15. Jack had 14 sweets and Jill had 10 sweets. How many must Jack give to Jill so that they have an equal number?

| You have 5 seconds to answer these questions |  |  |
| :--- | :--- | :--- |
| 1. |  | 22 |
| 2. |  | 45 |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |
|  |  |  |
|  |  |  |
| 6. |  | 2 |
| 7. |  | 206 |
| 8. |  | 100 |
| 9. |  | $70 p$ |
| 10. |  | 12 |


| You have 10 seconds to answer these questions |  |  |
| :---: | :---: | :---: |
| 11. | 26 | 48 |
|  | 62 |  |
| 12. | 791 |  |
| 13. | 259 |  |
| 14. | Cakes Drinks |  |
| 15. | 1410 |  |

Add the "ion" sound to each of these words. Remember the rules: * If the word ends in " $t$ " then add "ion" on the end * If the word ends in "te" then remove the " $e$ " then add "ion"
invent
invention
inject
injection
act
action
hesitate
hesitation
complete
completion
stagnate
stagnation
nominate
nomination
migrate
migration
conserve
conservation
select

With a partner, check your answers and then practise pronouncing the "shun" sound at the end of each word.

|  | $1^{\text {st }}$ attempt | $2^{\text {nd }}$ attempt | $3^{\text {rd }}$ attempt | $4^{\text {th }}$ attempt |
| :--- | :--- | :--- | :--- | :--- |
| invention |  |  |  |  |
| injection |  |  |  |  |
| action |  |  |  |  |
| hesitation |  |  |  |  |
| stagnation |  |  |  |  |
| selection |  |  |  |  |
| migration |  |  |  |  |
| nomination |  |  |  |  |
| conservation |  |  |  |  |
| completion |  |  |  |  |

