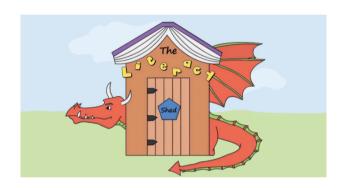


# Year 4/5 Home Learning- Week 1



In school we enjoy using The Literacy Shed to help inspire our writing. <a href="https://www.literacyshed.com">www.literacyshed.com</a>





Watch the film several times so that you are familiar with the story.

OVER THE NEXT FOUR WEEKS, we would love you to complete lots of writing challenges based on the film Broken: Rock, Paper, Scissors, before you have a go at writing the story.

Click on the link below to watch.

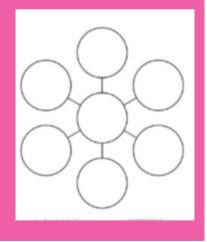
https://www.literacyshed.com/a-shed-full-of-animations.html

Create a story map to tell the story to another person.



Make a bubble map for each character.

Remember to include appearance and personality (this will help you later when you write the story).



Write a paragraph about each character. Rock, Paper and Scissors. Remember to use capital letters and full stops!





Play a game of Rock, Paper, Scissors!

Make models of the characters using your toys or other junk materials.

# Extra fun!!





Use your models to role play parts of the story. You could ask an adult/sibling to film you!



# Maths: Money, Money!



· Make 10p using only bronze coins.



· Make 50p using only silver coins.



· Make £1 using only silver coins.



Is there more than one way of doing it?

Have a go at the different challenges. How many can you do?



# Tails to Heads

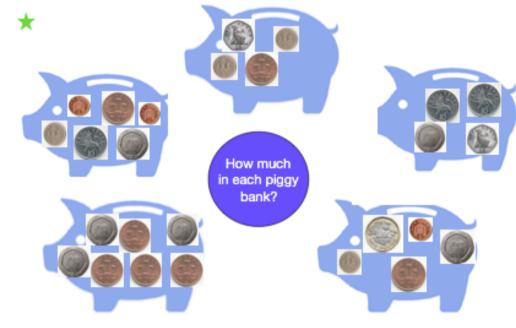


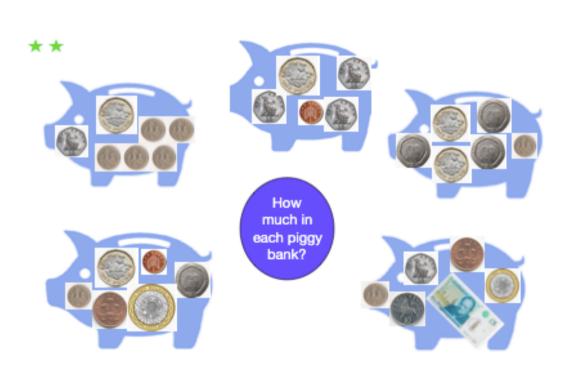
- Put four coins in a row.
- · Turn over any different three coins: this counts as one move.
- · How many moves will it take to change all coins to heads?
- · You have to turn three coins over each move.
- Explain how you did it using diagrams.



Can you challenge yourself to \*\* or \*\*\* ?

Count the money in each piggy bank. Double check the value of the coins. Do you have these coins at home? Can you make the same amounts?









Now have a go at making these amounts.

Good luck!

£8.76 £13.01 £40.03 £32.99 £78.85 £14.17 £29.52 £53.64

Have a go at some online games:

https://www.topmarks.co.uk/ maths-games/7-11-years/money

### **Extra Challenges!!**

Choose two amounts from your piggy bank:

- Use a column method to add them together.
- Show your calculations in another way - maybe, drawing place value counters or a part whole diagram.
- Now try adding 3 amounts in a column - remember to show any carrying/exchange.
  - Can you add two amounts in your head? What about three amounts?

Keep practising your times tables.

Don't forget TT Rockstars and Hit

the Button!



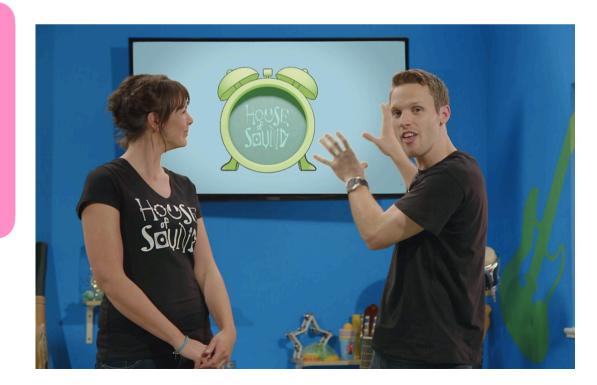
Science: Do what you can with materials you may have at home. You might have ideas for alternative materials.

Remember to ask an adult before you use resources/equipment from around the house.

Learn safely!

What is sound?? Click this video and find out!

https://www.bbc.co.uk/teach/classclips-video/music--science-ks2-whatis-sound/zbnmhbk



How many different sounds can you make? Use your voice, body parts, objects... anything suitable that you can find.

Challenge the other people in your household: who can make the most sounds?

Then sort the sounds into loud or soft noises. How might you record these?



HUM a favourite song or tune. Then squeeze your nostrils together and continue humming. How does this change the sound? Why do you think this is?

Make a list of sounds around you .

Can you hear the same sounds at
different times of the day?

Draw a chart like the one opposite.

Record the sounds that you can hear at two times (am/pm)

Afterwards, explain the results of your survey.

, ,	7	
What can you hear?	Is it high or low?	Is it loud or quiet?



### Suffixes

- · The suffixes -tion, -sion, -ssion and -cian all make a 'shun' sound.
- Certain rules are helpful when choosing the correct ending to put at the end of a root word.

#### Suffix -tion

-tion is the most common 'shun' suffix.

subtract + tion Subtract

tion

tion

complete complete + tion

Can you see what is happening

If a word ends in an t or te you must drop the t or te before adding 'tion'.

# What is a suffix?

- · A suffix is a group of letters that comes at the end of a word.
- · They change the meaning of words.
- · Knowing the rules for suffixes can help us to understand and spell words better.

### Suffix -tion

- · The suffix -tion means 'the act of'. For instance, digestion means 'the act of digesting'.
- This is the most common 'shun' ending.

Have a go at adding 'tion' to these words in your books.

> inven invention injec hesita comple

injection hesitation completion

direct crea

direction creation

Finished? Put some of these words into sentences in your books.



# LIST 1 action auction caption condition digestion edition fiction friction invention location lotion mention motion nation potion portion

question

ration

relation

station

## LIST 2 adoption celebration cooperation description education exhaustion explanation generation illustration interpretation multiplication narration navigation partition population protection quotation revolution situation suggestion

## LIST 3 abbreviation acceleration appreciation cancellation communication dehydration deforestation differentiation extinction legislation negotiation occupation pasteurisation prescription recommendation repetition specification suggestion synchronisation vaccination

- ·Learn to spell the words from your list over 2 weeks.
- ·Find out what they mean if you don't already know.
- Write sentences using the words to show that you understand their meanings.
- Find other words with the same pattern tion at the end.



Enjoy your learning and stay safe! Xxx

