## **Year 5 Home Learning – 1st half of the Spring Term 2023**

Below are the home learning tasks for this half term. You may do them in any order and give to your teacher each time you have completed one. We look forward to seeing your completed home learning ©

#### Science

Look around your home for different materials.

We will be looking at Properties of Materials this term. Make a list of all the properties of the items that you have found.

Try to use the following vocabulary (you could look up the meanings in a dictionary if you're not sure): Hard, smooth, absorbent, translucent, waterproof, rough, flexible, shiny, conductor, waterproof, opaque, dull, brittle etc.

You could try deciding whether it is *a solid, liquid or a qas.* 

E.g. Saucepan: Solid, hard, shiny, conductor (not the handle).

## Geography

In Geography, we are learning about the continent of Asia.

Choose three countries in Asia to research and write an information text about them.

You could also add some illustrations, for example a map of the country, the flag or a drawing of a landmark.

#### **Wonderful Words**

Look at the Year 5 & 6 Words List. Choose 4 or 5 words to practise at a time.

- 1. If you're not sure of the meaning of a word, look up the definition in a dictionary.
- 2. Learn the correct spelling by using: Look, Say, Cover, Write, Check.
- 3. Write a sentence which includes the word to show that you understand its meaning.
- 4. Challenge yourself to include a subordinate clause in your sentence.

## **PSHE**

Do you ever think about what it will be like when you're a grown-up? What dreams do you have?

- What job would you like to do?
- What would you like your friends to be like?
- What sort of a home would you like to have?
- Would you like to have a pet?

Draw a picture of you as a grown-up. Try to show your answers to some of these questions in your picture and include anything else you can think of.

## **French**

Last term, you learnt these nouns for pets.



Can you make a wordsearch for this French vocabulary?

Or maybe create a quiz, together with the answers? For example, what is the French/English translation for each pet?

## **Design Technology**

In D.T. we learnt about bridges. You could make a bridge at home, using some recycling materials.

Draw a design plan first. Then list the equipment and materials that you will need.

For example, you could cut up a cereal box to make the beams and the deck. What could you use to make suspension cables? Please make sure that you check with an adult first that it's OK though!

Finally, have a go at making your bridge.

In addition to these, please remember to spend  $\underline{20}$  minutes daily reading and  $\underline{15}$  minutes on your number facts.

# Year 5 and 6 Words list

	conscious	explanation	necessary	rhythm
accompany	conscious	familiar	neighbour	sacrifice
according	controversy	foreign	nuisance	secretary
achieve	convenience	forty	occupy	shoulder
aggressive	correspond	frequently	occur	signature
amateur	criticise	government	opportunity	sincere
ancient	curiosity	guarantee	parliament	sincerely
apparent	definite	harass	persuade	soldier
appreciate	desperate	hindrance	physical	stomach
attached	determined	identity	prejudice	sufficient
available	develop	immediate	privilege	suggest
average	dictionary	individual	profession	symbol
awkward	disastrous	interfere	programme	system
bargain	embarrass	interrupt	pronunciation	temperature
bruise	environment	language	queue	thorough
category	equipped	leisure	recognise	twelfth
cemetery	equipment	lightning	recommend	variety
committee	especially	marvellous	relevant	vegetable
communicate	exaggerate	mischievous	restaurant	vehicle
community	excellent	muscle	rhyme	yacht
competition	existence			