

Year 6 Home Learning – Week 4

Hello, we hope you are all well and having a go at the learning tasks, We are trying to include a range of activities to keep you busy and focussed. It is a very different and challenge time for us all so we need to make sure we keep ourselves active. Do not worry if you are unsure on a task, just have a go, doing something is better than not trying.

WRITING

People should be able to express their opinion on social media about whatever they think. Do you agree/disagree? Plan and then write or type a balanced discussion about this statement. This task should take you the whole week.

Monday to plan your argument. **Tuesday** finding evidence to prove your point. **Wednesday and Thursday** to write your argument. **Friday** to edit. When editing we recommend reading it aloud to family members and then you can get a feel of how your work flows and is received by others.

We have included some writing tools to support you.

SPELLING WORK

SPAG.com we have added another activity for you to try. This task is linked to the writing activity and looks at linking ideas and cohesion.

Cohesion is making your ideas flow. Using words like – Next..., Furthermore..., In addition..., For these reasons...

RE

https://www.youtube.com/watch?v=bLHB_hNk42g

Last week we ask you to watch this video clip above. This week we would like you to think about what threats our world. Create a mind map of different ideas. You can think about human man threats and natural threats. You will need these for next week's session.

READING COMPREHENSION

This week's focus is going to be vocabulary_pick either the Grasshopper or Shinobi. Write a definition for the word, put the word into a sentence, create a picture of the word.

This Week's Words

Grasshopper

useful
error
swerve
glow
drag

Shinobi

obliterate
repulsive
naive
inhale
eccentric

Vocabulary Ninja

'Words unlock the doors to a world of understanding'

READING

We have also included a reading activity for you to try. The fiction text is attached.

COMPUTING

Pizza Party

In this activity, children will create instructions that can be followed for making a pizza, and debugging (fixing) the order of those instructions if they find any errors.

Please see attached sheets for information and detail.

MATHS

Maths tasks can be found on either White rose home learning, BBC bite size or Mathletics.

<https://whiterosemaths.com/homelearning/>

<https://www.bbc.co.uk/bitesize/dailylessons>

<https://login.mathletics.com/> Log ins were sent last week.

MATHS GAMES:

Maths frame

<https://mathsframe.co.uk/en/resources/category/22/most-popular>

Maths playground

<https://www.mathplayground.com/>

Cool maths games:

<https://www.coolmathgames.com/>

Times Tables

Complete daily, Times table rock stars, go on and try to beat your score.

HISTORY

Turn a myth into a cartoon, for example, Theseus and the Minotaur. Use many speech bubbles.

<https://greece.mrdonn.org/myths.html>



SCIENCE

The Paper Aeroplane Javelin

Aerodynamics

What makes a paper airplane fly? Air — the stuff that's all around you. Hold your hand in front of your body with your palm facing sideways so that your thumb is on top and your pinkie is facing the floor. Swing your hand back and forth. Do you feel the air? Now turn your palm so it is parallel to the ground and swing it back and forth again, like you're slicing it through the air. You can still feel the air, but your hand is able to move through it more smoothly than when your hand was turned up at a right angle. How easily an airplane moves through the air, or its aerodynamics, is the first consideration in making an airplane fly for a long distance.

Drag and Gravity

Planes that push a lot of air, like your hand did when it was facing the side, are said to have a lot of "drag," or resistance, to moving through the air. If you want your plane to fly as far as possible, you want a plane with as little drag as possible. A second force that planes need to overcome is "gravity." You need to keep your plane's weight to a minimum to help fight against gravity's pull to the ground.

We have included a sheet with some guidelines and a way to make it fun for all the family.



PE

We have been looking for different PE session. **Durable fitness 12 minute kids PE lessons** on YouTube are an alternative to Joe Wicks.

<https://www.youtube.com/watch?v=HSM2XwmnUwY>

Joe Wicks Workouts (9am daily workout)
www.youtube.com/watch?v=d3LPrhIOv-w

Super Movers workouts

<https://www.bbc.co.uk/teach/supermovers>

- Set yourself a challenge – how many star jumps can you do in a minute? How many squats? Press ups etc. Adjust the timings to suit what you are able to do.

FRENCH

Use the numbers section from last week's shopping phrase book to write some mathematical questions and answers.

Et is add **Moins** is subtract **Font** is equals
Multiplié and divisé are cognates so you can work these out!

Examples to follow:

Cinquante-sept **et** quinze **font** soixante-DOUZE (NOT soixante-dix et un).

$$57 + 15 = 72$$

Quatre-vingt-quinze **moins** treize **font** quatre-vingt-deux

$$95 - 13 = 82$$

Vingt multiplié par cinq **font** cent (par = by)

$$20 \times 5 = 100$$

Quatre-vingt-dix-neuf **divisé par** onze **font** onze

$$99 \text{ divided by } 11 = 11$$

If you do not feel confident with these try counting objects in French.

ART

This term, we would like to focus on building your skills and knowledge, we are going to focus on, "3D Me".



I will ensure that each lesson will provide some options that you can choose from so that everyone can access the task, whatever materials you have at home.

We will attach a PowerPoint to guide you through each stage.