#### **Home Learning in year 4**

	Reading	Spelling	Maths	Topic
Year 4	15 mins 5 x a week	6-8 words per week	Times tables- TTRS	Choice grid
		with an		
		accompanying		
		activity.		

#### Term 5 - Year 4 Topic Choices for home-learning.

Please photograph / video any topic choices completed and upload to the portfolio or messages on class dojo platform. This is to try and limit the number of items going to and from school.

Each choice could be treated as a mini 'project' – perhaps take a couple of weeks to complete one of these neatly, in good detail, with maximum effort, rather than trying to complete all of the tasks.

#### Life Skills / Independence -

Spring is here!

Spring is the time for new beginnings where lots of things grow and new shoots begin to show.



With this is mid, can you plant something?

You may want to plant a flower, maybe a sunflower and keep a diary of its progress of how much it grows?

Maybe you could grow some food. Cress is a really simple thing to grow and doesn't take much to set up.

#### Look at: (for ideas)

https://www.gardenersworld.com/how-to/growplants/10-gardening-projects-for-kids/

#### Research -

Could you research the life, influences and work of your favourite pop star?



Whether your favourite is Swifty, you're a Belieber, a Directioner or a Carrie Underwood fan, have a look into what makes your music star unique and what motivates them to do what they do.

### Expressive Skills -

https://www.youtube.com/watch?v=6pR1cVgk7Is

Listen to this song with your eyes closed. Think about the tempo and mood of the song. How does it make you feel?

Now, open youe eyes and create a picture based on the music you heard. It could be what you think it's about, or how it made you feel, or an abstract picture.

#### Number Skills -



Consecutive numbers investigation. Can you identify patterns? Rules for maths? Test

out your theories? Give it a go!

https://nrich.maths.org/consecutivenumbers

#### Teach my Family -

I am going to teach my family all about fractions and decimals.

Can you think about all the times we use fractions and decimals? When measuring? When in a shop? When sharing equally? Think about the best way to teach your family about fractions and decimals.

- Could you divide up ingredients for a recipe?
- Could you show them equivalent fractions using lego blocks?
- Could you help your grown ups budget for the weekly shop by working out costs?
- Could you divide your brother / sister's toys into equal groups?
- Could you allocate screen times for the household to be shared equally?

#### Writing Skills -

What an amazing idea I have! Can you remember the different sentence types?

There are four of them. Get on with this work then!

Create a persuasive advert for the food / animal of your choice using all the sentences types.

https://www.youtube.com/watch?v=13Fa GPggCg8

# Sporting Skills -

Let's get dancing!

Whether you want to follow a tutorial or see yourself as more of the teacher, teach yourself a new dance. Look

at https://danceparent101.com/best-free-onlinedance-classes-and-tutorials-for-school-aged-kids/ for ideas. Don't forget to upload your dance video when you are done!

#### **Imagination** -

What if I woke up and suddenly there was no electricity? For good! Write a diary entry about what you are going to do.

Remember: no electronic gadgets, fridges, freezers, tills, phones etc....

#### Science Skills -

How does sound travel?

https://coolscienceexperimentshq.com/how-to-seesound/

This is a very exciting experiment to investigate how sound travels. You only need limited resources to complete it as well to get some great ideas.



Having completed this experiment, can you become a Nobel winning scientist by creating your own investigation to see how sound travels.

Remember a hypothesis, method, results and conclusion as well as the equipment needed and ensuring you are completing a fair test. (Use the skills we gained in writing instructions in English to help you set out your work correctly.)

#### **Drawing or Creating Skills -**

Ssshhhhh! Don't tell anyone but there's a disco in your kitchen at night time. Don't believe me? Look at this:

https://www.youtube.com/watch?v=B Z gT5zAw8k

Look at the colours the illustrator has used to make it bright and bold.

Your task is to create a new fruit / vegetable to attend the disco. Draw your character and write what they are doing.

## Computing Skills -

Use a safe search engine e.g. kiddle and kidrex (and a safe search - with an adult or maybe putting KS2 at the start the words you are

searching) to find out 5 facts about Millo Castro Zaldarriaga

# Outside -

Get active outside.

You could teach your family all you have learned about cricket or athletics. Maybe you could set yourself a map and walk that distance over a set period of time?

Maybe you could walk the dog or go to the park.

