

Learning Project Summer June –July 2020 week 2

Age Range: Y5/6
(Anything underlined in blue has a link to a website)

Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> • <u>volume</u>. <u>Revise</u> all the units and their relationship. • Practise converting between units of measurement e.g. 33mm=?cm. Do the activities on this part of the mathsframe website. • Look at the maths measures folder on the home learning part of the school website and try some of the practical activities for your year group. • Watch this video about reflection, translation, rotation of shapes. <p>Place several household objects on the ground indoors or in the garden spaced apart. Blindfold your child using a scarf and using the positional language, such as turn left, right, forwards, clockwise etc, give them instructions to lead them to the items. You could say something like: "Turn 90 degrees left, move forwards 3 spaces." Can your child follow the given instructions to find the object?</p> <ul style="list-style-type: none"> • Using this online resource, ask your child to make a pattern and then reflect it. • Try this activity for rotation, reflection and translation practice. • Working on <u>Times Table Rockstars</u> - your child has an individual login to access this (20 mins on SOUND CHECK). • Ask your child to access '<u>Numbots</u>' (using the same log in). • Do an activity from MYMaths allocated by your class teacher. 	<ul style="list-style-type: none"> • Here is a reading comprehension. Read the text and answer the questions. • Listen to this poem and read along. Summarise what each verse is about and the message in the poem. Look out for alliteration and other poetic techniques. <ul style="list-style-type: none"> • Listen to an audio book of your choice from this website. (audible.com) • Ask your child to consider the actions of a character in a book they've recently read. Do they agree or disagree with the actions? They should verbally give reasons for their opinions and justify them using evidence from the text
Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> • Focus on words ending in -cial or -tial. Do one of the 5 free tile activities each day. • Use a dictionary to find out the meanings of any unknown words. 	<p style="text-align: center;"><u>Persuasive writing.</u></p> <ul style="list-style-type: none"> • Watch this video on BBC class clips on how to write an effective persuasion. Look

out for the paragraph structure and order and for persuasive techniques.

- Use what you have learned to plan a piece of persuasive writing. You are going to write a letter to someone to get them to take action during the corona virus crisis. E.g. To the people of Runcorn to all follow the advice and stay at home, or to the government to convince them to let us all come back to school. Make a list of all the points you want to make and order them.
- Use your plan to write the letter. Include an introduction, paragraphs and separate conclusion. Include facts, opinions, quotes and techniques such as rhetorical questions.
- Extra challenge: use the techniques you have learned to write a note to your parents, convincing them to let you do something you really want to do!

Learning Project - to be done throughout the week

Science. Materials. Reversible and irreversible changes.

- Get a glass of water. Add a teaspoon of sugar or salt. Leave for a minute. What do you notice? Now stir the water with a spoon for about 30 seconds. What do you notice now?
Can you explain scientifically what has happened? What would you have to do to be able to get your sugar or salt back? Can you get it back? Can you remember the scientific word for what has happened to the solid sugar/salt? Do you know the scientific word for the mix of the liquid water and the solid?
- Watch the clips on [BBC Bitesize](#) about reversible and irreversible changes. Can you check the answers to the questions above?
- Draw and label some diagrams that will explain examples of reversible and irreversible changes.