Here are some activities you can do if you are self-isolating. If you need any resources please contact school.

# P7 LEARNING GRID



## Literacy

**Reading-** Read for 30 mins each day. Find 7 examples of figurative language (e.g. similes, metaphors, alliteration, onomatopoeia) and list them. Think about how the language improves the story/text.

Writing- Journalism - choose a news event you are interested in, past or present, and compose a news article that shares the news with the public. For example - Messi Leaves Barca, Bake Off Winner Crowned, Lockdown for Britain.

- Write new lyrics to your song of choice. Centre the song round an emotion and make sure you use catchy words and phrases.

Listening & Talking- Watch an episode of Newsround or the 6 O'clock News on TV. What are the 3 main stories? What important information was the viewer supposed to understand? Do you think the information was clear? Why do you think this? Share your thoughts with an adult at home.

## Numeracy

Decimal Addition- Make 2 numbers, each with 2 decimal places e.g. 2.89 and 4.02 (you can roll dice to make if you want). What is the total of your two numbers? What would you need to add on to get from the smaller one to the larger one? Can you work it out another way to check your answers? Challenge: Can you find the total of 3 numbers? Can you find the total of numbers with more decimal places e.g. 5.432 + 0.049?

<u>Calendar Calculation</u>- Think of two dates e.g. today and Christmas Day. How many days is it from one to the other? Use a calendar to help if you need one. **Challenge**: If you wanted your birthday to be exactly half-way between one Christmas and the next when would you want your birthday to be?

What's the Chance? Get a coin or a dice. What is the probability (chance) of each outcome e.g. what is the probability of rolling a 5 on a dice? Now toss the coin or roll the dice 100 times. Did you get what you expected? Challenge: Try rolling two dice. What are the probabilities of rolling the totals 1 to 12? Now roll the two dice 100 times. Did what you predicted happen?

## Heath & Wellbeing

<u>Preparing for Change.</u> What can help us prepare for changes and challenges that may lie ahead? Think about a particular change and create an action plan for how to best prepare for and cope with this change.

<u>P.E.</u> Play balloon volleyball with someone in your family. For an added challenge play on your knees, use one hand or only use your head! What other indoor exercises can do you? Create a daily exercise plan.

**Healthy Eating**- Film yourself in a "Cooking Show" while baking or making lunch or dinner.

**SHANARRI-** Safe, Healthy, Achieving, Nurtured, Active, Respected, Responsible, Included-

Create a leaflet to explain what the SHANARRI indicators mean to Parents.

#### Other activities

Expressive Arts- Ask the members of your family what their favourite piece of music is. Find out why they like it. How does it make them feel? Is it connected to their past? If possible, listen to each piece and consider your own opinion of the music. Do you share similar thoughts?

Expressive Arts- Write your name in bubble writing or graffiti, for each letter write down a quality you have. For example, ADAM, A stands for artistic. Try the graffiti tutorial below for inspiration: <a href="http://www.drawingteachers.com/how-to-draw-graffiti-letters-write-your-name-in-graffiti.html">http://www.drawingteachers.com/how-to-draw-graffiti-letters-write-your-name-in-graffiti.html</a>

**STEM**- Blast off to space! Watch how the Earth looks from space, what do you see? <a href="https://www.youtube.com/watch?v=Eik7qwjqIM">https://www.youtube.com/watch?v=Eik7qwjqIM</a>

Create a fact file about Space

Social Studies- Look at the labels on the food that you eat. Are any from countries that are far away? Find out how many miles your food has travelled and see if there are more local alternatives e.g. British apples instead of South African.

#### The following websites may be useful:

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- Numeracy Games www.topmarks.co.uk/
- Problem Solving <u>www.transum.org/</u>
- Numeracy Games nrich.maths.org/primary
- Education City https://www.educationcity.com/
- **Sumdog** <a href="https://www.sumdog.com/user/sign\_in">https://www.sumdog.com/user/sign\_in</a>
- Newsround <a href="https://www.bbc.co.uk/newsround">https://www.bbc.co.uk/newsround</a>
- <a href="https://stories.audible.com/start-listen">https://stories.audible.com/start-listen</a>
- BBC English 7-11 years <a href="https://www.bbc.co.uk/teach/ks2-english/zbrwnrd">https://www.bbc.co.uk/teach/ks2-english/zbrwnrd</a>
- Spanish <a href="https://www.bbc.co.uk/teach/ks2-spanish/zr3dt39">https://www.bbc.co.uk/teach/ks2-spanish/zr3dt39</a>
- French <a href="https://www.bbc.co.uk/teach/ks2-french/zr4qf4j">https://www.bbc.co.uk/teach/ks2-french/zr4qf4j</a>
- BBC PE 7-11 years <a href="https://www.bbc.co.uk/teach/ks2-physical-education/zj2n92p">https://www.bbc.co.uk/teach/ks2-physical-education/zj2n92p</a>
- Health education 7-11 years <a href="https://www.bbc.co.uk/teach/ks2-pshe/zbrq7nb">https://www.bbc.co.uk/teach/ks2-pshe/zbrq7nb</a>
- bbc ten pieces <a href="https://www.abcmusic.org.uk/">https://www.abcmusic.org.uk/</a>
- code.org learn to code
- BBC computing 7-11 years <a href="https://www.bbc.co.uk/teach/ks2-computing/zm8xvk7">https://www.bbc.co.uk/teach/ks2-computing/zm8xvk7</a>
  - \* Remember you can access your class TEAMS page