

## April 2020

# School Closure Home Learning Year 5 & 6

#### Dear Parents/Carers,

We provide a wide range of learning to the children in our schools. It would be impossible to deliver and replicate that in the home environment. However, we want children to have the opportunity to continue learning whilst the schools are closed. So, we have put together learning packs with tasks/activities that can be completed at home. Some learning guidelines are listed below including online links where you can find extra ideas and games.

## Spelling

Practise spelling contractions (can't or couldn't), homophones (they're, their and there) and words with prefixes and suffixes using the 'spelling menu' activity sheet. We have also added a sheet that has all the spelling words that are recommended for Year 5 and Year 6.

# Reading

Read as much as possible. Children can read their favourite books, talk about the plots, settings or characters, predict what they think will happen next, identify the different types of language used (verbs, adjectives) and discuss the underlying themes. They could also research a favourite subject. Whatever they read is great.

We have included an independent reading activity sheet to encourage creative challenges, but children might wish to develop their own too.

## **Handwriting**

Letter formation - look at the correct seating position. The chair needs to support the back.

- The non writing hand should hold the paper still or be resting on their writing arm.
- Feet flat on floor (If the chair is too high for this you can put books on the floor to support the feet.)
- Look at pencil grip thumb and forefinger hold the pencil and the middle finger supports the it. The ring finger and pinky finger curl under the pencil and into the palm.
- Work on the correct formation of the letters and the placement of the letters on the lines.
- It may be nice to write a favourite poem or passage of a story. Additionally, children may
  wish to use this time to write letters to share with people in the community or to create a
  reflective journal to share with others in the future.



## Writing

- You could keep a diary of your experience during the school closure.
- Writing letters or postcards, news articles, plays, debates or arguments. The latter may be an entertaining way to find out what they would like for dinner or getting them to convince you to let them have some time on the wifi.
- Write a story to enter in the <u>500 word</u> writing competition
- Sentence Challenges We do these in class quite frequently. We give them a few boring sentences based on an image and they improve them by adding:
  - exciting adjectives
  - different verbs
  - making the ideas longer
  - including connectives
  - using a variety of punctuation
  - Using a simile (only if it fits into the sentences and makes sense sheet included)
  - Using personification (practise sheet included)
  - Using dialogue between two characters (practise sheet included)
  - Starting the sentences in different ways



The owl ran. It had eyes and brown feathers. Its claws were sharp.

#### This could be written as:

The owl sprinted quickly and carefully across the ground. It had large, round eyes and soft brown feathers. Its claws were razor sharp.

You can find more examples of these on the **Pobble** site.

#### Maths

- Order negative and positive numbers
- Read and write all numbers to a million
- Multiply or divide a number by 10, 100 and 1000
- Practise all multiplication facts!
- Round decimals to the nearest whole number (especially if they are calculating pocket money).
- Add and subtract numbers in the thousands
- Add fractions to make a whole (2/5 +? = 1)
- Add decimals to make a whole (0.47 +? = 1)
- Practise shape knowledge
- Recognise factors, multiples and prime numbers



#### Art

- Draw a portrait of someone in the house or draw a self portrait of yourself
- Observe and draw spring flowers or insects
- Build your knowledge of the Art Movements in the 19th and 20th Centuries (examples are included). Try out some different styles and see which one you enjoy the most. Maybe they could then be used to send out positive messages to friends and family.
- Use recycled materials to create clothing or to build a useful item for the garden
- Repurpose items gears to make a moving garden sculpture or a go-cart from spare wheels
- Keep a photo journal to show how plants or animals change over time or take one family life photo every day to create a 1 minute reel to share when we come back to school

#### Science

- Use a torch/lamp/any light source to create a finger puppet play on the wall. What do you notice when you move the light source closer/further away?
- What do you notice about the way light travels? Can light travel around corners?
- Watch Bill Nye the Science Guy to learn more about the light spectrum, refraction and how lasers work (see link below)
- Create a scientific model that breaks light up or shows refraction at work. Where have you seen these in real life?
- Create a non-fiction page about any science topic that will help your class learn more ('double page spread')
- Plant a seed into a clear plastic or glass container and draw observational sketches showing how the roots and leaves grow over time - draw labels on these sketches with the key words like embryo, seed coat, primary root, lateral root, stem, blade, terminal bud, cotyledon, petiole
- Discuss how plants breath and what part they play in the water cycle

#### D&T

- Design and create your own board game
- Design a robot or an invention that makes life easier at home (think of Wallace and Grommit)
- Build some planter boxes or create some outdoor play equipment

#### Online Resources

Recommended links for websites that parents/carers may find useful are:

- BBC Bitesize Primary
- Timestables.co.uk
- ICT Games
- Twinkl
- Pobble



- TTS TTS has put together downloadable 'Learning at Home' packs. They include a wide variety of activities covering all areas of the curriculum, some written and some practical.
- <u>Ebooks via Douglas Library</u> free membership for all island residents.
- Oxford Owl Fun learning Activities
- Phonics Hero Free 7 day trial
- PE with Joe Joe Wicks daily workouts
- San Diego Zoo Virtual Zoo
- <u>I see Maths</u> daily video maths lessons and game recommendations
- Bill Nye the Science Guy
- <u>The Imagination Tree</u> Creative art and craft activities for the very youngest.
- Blockly Learn about computer programming
- <u>Scratch</u> Learn about computer programming
- Mystery Science

This list is not exhaustive and we will add more links on our social media sites if we find them informative.

We hope this information will be useful to you during this unsettled time.

If you have any questions regarding this, please contact the school via email and it will be forwarded to your child's teacher.

Kind regards,

Laxey and Dhoon Federation