Dawpool C.E. Aided Primary School Home Learning Planner Year Group: 2 Date: Week commencing 29th June 2020

Daily message from your teacher

Good morning year 2 and family!

I hope that you have all had a good week. It has been a particularly exciting week for some of my family members who support Liverpool. Congratulations to those of you in the class that also support Liverpool. I know Jasmine and Fred were particularly excited about it as we received some very happy looking photos!

Thank you also to Ben and Euan who sent in great photos of their beans sprouting and spring onions! Sorry if I have missed anyone out there! I hope lots of you have had a go at this experiment and it would lovely to see some more of your photographs if you have any!

Science is continuing with growing seeds this week so for anybody who did not start this last week, do not worry we are growing different types of seeds today but you may wish to refer back to last weeks science plans if there is anything that you are unsure of. You will be starting to grow cress this week. Obviously this is very short notice with Science usually being on a Monday but as I say each week, our curriculum is not rigid and you can move the timetable around to suit you.

Mums and Dads, for this lesson children will need:

small container (yoghurt pot or empty egg shell), cotton wool, googly eyes or felt tip pen, cress seeds.

Hope you and your families all have a lovely week.

Mrs Broadbent x

Activity/Task Monday 29th June	Date to complete
Daily Arithmetic	
We have now completed the Fluent in Five Programme therefore I would like you to use this short daily arithmetic time to do revision across all aspects of the maths curriculum. I have attached the knowledge and skills document for maths on the home learning page for you to pick and choose which areas you would like to/ need to cover.	1sт June

Purple mash has lots of work on all of the areas within maths so feel free to use this. www.purplemash.com https://www.mathsrockx.com/ This is a wonderful app for teaching times tables alongside fun pop songs. Extra Maths Practice? (Optional) Log on to Purple Mash and use the Games to practice your maths skills. A little practice every day will make a big difference. Links for this week's work on statistics on Wednesdays lesson Purple Mash: - I have reset all of the statistics activities for additional practice for those who did not get the chance to try this. Unfortunately I have not been able to find any more age appropriate statistics online activities for this week so these ones are the same as last weeks... Maths: Statistics Lesson 4 Draw pictograms Comprehension. This week's comprehension is continuing with the environment theme and how to protect our environment. It is called 'End plastic pollution'. This is something that we are all working towards in school already and I hope this jogs your memory of what we can all do to make a difference. It is differentiated three ways so you need to choose the one which you think is best suited to you. \*If you find reading or comprehension a little tricky – choose this one. \*\*If you are confident with reading and comprehension -choose this one. \*\*\*If you are confident and want a bit more of a challenge- choose this one.

Science

Children – first I need you to brainstorm everything that you know about how to grow healthy seeds. Write these in your exercise book. Take a look at the beans / veg you are growing in the bags and look carefully at the growth so far.

Are there any beans that are thriving more than others? Can you work out why? Maybe more sunlight or warmth? Maybe some beans have been allowed to get a little too dry?

Parents - Explain to your chn that they will be growing their own cress and will be planting it today to eat it in two weeks. Can they predict what will happen to the cress seeds? Questions they should think about are: how long will it take for the seeds to start to grow? How long until the cress is full-grown? How big do they think the cress will be when it is fully-grown? Give them a couple of minutes to record their answers and predictions. Value all of their responses. Then show them this time lapse clip of cress growing. Were their predictions correct? Give themselves a pat on the back for their ideas.

Children- you won't be able to see their cress grow while you are looking at it, but that it does grow quite quickly, so it is worth looking for changes every morning and after the weekend.

#### You will need-

How to Make a Cress Head sheet, My Cress Head record sheets – (I have added both of these as attachments on the home learning page.)

2 small containers (yoghurt pot or empty egg shell), cotton wool, googly eyes or felt tip pen, cress seeds.

**Activity** — parents- You may want to make a cress head yourself and have them watch what you do, before they set off. Additionally you may wish to either work alongside them or allow them to explore this activity on their own.

Discuss the word 'germination'- meaning for an organism to grow from a seed or other similar structure. Ask your child to talk about or record ideas of what the seed needs for germination to occur and for the plant to grow. Explain that the cress needs to be in a warm place for germination to happen. Place one Cress Head in a cupboard and ask your child to predict what will happen to it. Give him/her the record sheet that I have uploaded and ask them to start a 'Record of Cress Growth'. The sheet will ask them to look every three days, so talk about when that will be. You might want to make a timeline or highlight a calendar, so that your child can have a visual reminder about when they will be filling in their cress records. The resources also contains a class record sheet for monitoring the growth of the cress head in the cupboard. Ask the chn: How long do you think it will take for the cress to grow long enough to eat? What would we eat it with? What do you think it will taste like? Has anyone had cress before? What do you think it contains that makes it a good food for us to eat? Children can either discuss their ideas with you or record them in their exercise books

Also allow your child some time to fill in their 'Bean in a Bag' diary, looking at their own bean and also the one in the cupboard. When they have predicted what will happen to the cress in the cupboard, ask them to draw comparisons between the Cupboard Bean's growth and what might happen to the Cupboard Cress..

For an additional cress activity that is slightly more creative (and definitely more messy!) you could try out Mr Blooms growing cress in tights. This activity might me a nice one for the family

to get involved in or any other siblings to join in with too. You will need some tights that you don't mind being cut and some craft materials and elastic bands but this looks llike great frun and something that I think all of the kids will really enjoy.

http://www.bbc.co.uk/cbeebies/makes/mr-blooms-nursery-cressheads

Tuesday 30th June 2020

Maths Revision from year 2 key skills

Maths Statistics lesson 5

Interpret pictograms

Spelling and handwriting 3 sound spelt s

Please start with a spelling test of 10 of last week's words.

Show your child the 'si' or 'su'? sheet (I have uploaded this) and tell them that each of the words shown has the / / sound blanked out. Explain that some of the words have the 'si' spelling and some of them have the 'su' spelling.

Big clue to help them – words with this sound spelled 'si' often finish with 'sion'

# Activity 1

'Si' or 'su' – chn to fill in the missing spellings on the sheet.

# Activity 2

Find the word cards (attached) with some of this week's words on cards.

- Children cut them up and turn them over spread out on the table or floor.
- Demonstrate how to play the game by choosing and turning over two cards. The player then needs to say both words out loud. The other players need to check the word is said correctly. If they match, the player can keep the pair and have another go.
- Explain that if they do not match, the player should turn them back over and replace them in their original positions. The next player then has a turn.
- Encourage the children to remember where the words were placed and to find them again when they have a word that matches.

# **Activity 3**

• Give the children the cards used in Activity 2 and ask them to again spread them out face down on the floor or table.

- Choose two cards at random from the pack and demonstrate orally composing a sentence that uses both of these cards, e.g. *I found treasure* when *I made the decision to follow the map*.
- Explain that if they struggle to use both words in a sentence together they can make two separate sentences.
- Explain to the children that there are two of each card in the pack and they might get two cards the same which will challenge them even more.
- Children can record these sentences in their exercise books.

# This week's spellings are -

Collision, decision, television, version, vision, casual, measure, unusual, pleasure, treasure.

### ICT Creating pictures lesson 4

Follow the teacher guidance in the 'creating pictures unit document on the homepage. I have set the relevant task as 2do on purple mash ready for you.

To begin the lesson, research some examples of work by William Morris and follow the guidance on the ICT unit plan that I have uploaded.

I cannot wait to see some of your William Morris inspired creations. William Morris inspired one of my GCSE topics and I absolutely loved recreating my own patterns. And I am sure you are going to love this lesson just as much as I did so have fun!

There is an additional task at the end of this lesson to use your creation and print it off to decorate a box or create a house and decorate each room with your own William Morris style wallpapers. I would LOVE to see any photographs of anything you create with your prints so please email in some pictures!

# Wednesday 1st July 2020

### Daily maths revision

### Maths - Statistics lesson 6

Draw and interpret block diagrams

Maths - Choose an activity from the optional maths section at the top of the document.

# **RE-Creation 1**

Watch this video on you tube and think about the beauty of God's creation. This video I feel shows it off beautifully! But I am happy for you to find your own.

https://www.youtube.com/watch?v=IUN664s7N-c

Now look at this video I have found of damaged areas, pollution and deforestation.

https://www.youtube.com/watch?v=C1jEDKGDoSo

Why do we think it is important to look after our world? You can either discuss this at home or record your ideas in your exercise book.

Here is a little recap of the story of creation for those of you who might want a little reminder. https://www.youtube.com/watch?v=oW7IK63D7XA

Christians look after their local environment to keep God's creation a nice place to live.

Here are a few idea of things that you could do this afternoon to help our environment.

eg pick up any litter, water the plants. Use potato prints to create pictures showing a beautiful world.

#### **Guided Reading**

Enjoy a book somewhere comfy at home.

I would also love it if children could also start to email any suggestions for good books that you have really enjoyed and would recommend to your friends. I will make sure I post up your recommendations and a little review from yourselves if you email them in to me on the year 2 email and then all of your friends can see what you think about your books and might like to try them out for themselves.