

P4 Home Learning. Week beginning Monday 08-03-2021

Welcome back to Home Learning Week 8

- Our last week of Home Learning before we all get to be in the classroom together again – lets make it our best one yet!! Please remember that these learning tasks are just a guide and try to do what you can ☺



Fact of the week:

Did you know that the giant pacific octopus has three hearts, nine brains and blue blood? They are also able to change colour and camouflage themselves!

Here is an example of a timetable of how we may structure our learning each day... this is just a guide in case it helps!

	Monday 8.3.21	Tuesday 9.3.21	Wednesday 10.3.21	Thursday 11.3.21	Friday 12.3.21
Morning	Spelling Task 1 & 2	Spelling Task 3	PE with Joe Wicks	Spelling Task 4	Listen to How to Train your Dragon Chapter 7.
	Complete two activities from your talk for writing booklet.	Reading book – read chapter 3 and 4.	Next two activities on your talk for writing booklet.	Finish your reading book.	Maths Daily Challenge and Modern Languages
Break					
Afternoon 1	Maths Daily Challenge,	Maths Daily Challenge	Maths Daily Challenge	Maths Daily Challenge	RE and Expressive Arts
	Maths Topic: Data Handling	Maths Practice	Maths: Fractions	Maths Beat That	
Lunch and walk!					
Afternoon 2	HWB and PE	Forces	Electricity	Sound	

You can join your class online lessons each day to support some of these tasks 😊 This timetable will be uploaded in your class channel.

Literacy and English

1. Download your groups Literacy file and try to complete some activities everyday.
2. You can listen to books for free here: <https://stories.audible.com/start-listen> Ask an adult to help you choose a book you have never read before!

Spelling

There are new spelling words in your literacy group document. Try to practice it for 10-15 minutes each day using your worksheet. We will cover this in online teaching together.

Writing



Please continue working with the talk for writing book and choose 3-4 activities this week. You can also try one of the art activities at the back of the book. You can bring this to school to complete when we return.

Black and Grey: [Marvellous Monsters](#)

Yellow Group: [Alfies Star](#)

Green Group: [Penguins](#)

Reading

Please use the log in details document in files to support you accessing your new reading book. Follow the book activities each time you read. We do not have a task map this week.

Black: [Dick Whittington](#)



Grey: [Tom Thumb and The Football Team](#)



Yellow: [Oh Otto!](#)



Green: [Light and Shadow](#)



Listening and Talking



Listen to the next chapter of How to Train your Dragon: [Chapter 7](#)

Speak with your helper about what you have enjoyed most about the story so far. 😊



Numeracy and Maths



1. Do some maths and numeracy activities every day.
2. Log in and play Sumdog for 10 minutes every day.

Maths practice

1. Share 9 bananas between 2 monkeys.
2. What year will it be when you turn 12?
3. Round 17 to the nearest 10.
4. It's 2 O'clock, what time will it be in fifteen minutes?
6. Sam is 50 years old. Paul is 4 years younger. How old is Paul?
7. Bob has 59p. Fred has 5p more, how much does Fred have?
8. We have 29 pupils in P4, 2 people can share a desk, how many desks do we need?

Beat That! challenge

Here is another challenge: Beat that! You will find three CLIC worksheets attached in the file section.
Pick **one** to challenge yourself!



Fractions



Task 1 – Read and complete the 'Fractions using Cubes' task in the files section on Teams.

Task 2 – Start by watching the comparing fractions [video](#). Now answer these questions:

How many fractions can you find that equal $\frac{1}{2}$?

$\frac{?}{4}$ $\frac{?}{8}$ $\frac{?}{10}$ $\frac{?}{6}$

How many fractions can you find that equal $\frac{1}{4}$?

$\frac{?}{8}$ $\frac{?}{12}$ $\frac{?}{16}$ $\frac{?}{24}$

Task 3 – Watch this [video](#) and then use these symbols $>$, $<$ or $=$ to show which fractions are more than, less than or equal to others.



$\frac{4}{8}$



$\frac{2}{8}$

$\frac{1}{5}$



$\frac{4}{5}$

$\frac{2}{4}$



$\frac{3}{4}$

Task 4 – Watch this [video](#) and then do the same as the previous exercise. **Be careful!** They have different denominator.



$\frac{3}{6}$



$\frac{2}{4}$

$\frac{1}{2}$



$\frac{1}{4}$

$\frac{2}{8}$



$\frac{2}{4}$



$\frac{6}{12}$



$\frac{3}{6}$

$\frac{6}{12}$



$\frac{3}{6}$


































Maths Topic – Data Handling



Reading data from a table

Here is a weather chart for March. Look at the key to see what each of these pictures mean and then try to answer the questions.

SUN	MON	TUE	WED	THU	FRI	SAT
	1 	2 	3 	4 	5 	6 
7 	8 	9 	10 	11 	12 	13 
14 	15 	16 	17 	18 	19 	20 
21 	22 	23 	24 	25 	26 	27 
28 	29 	30 	31 			

Key

Sunny



Rainy



Windy



Cloudy



Data organisation

Task 1- Answer the following questions:

1. How many days was it sunny?
2. How many days was it windy?
3. How many **more** days was it cloudy than rainy?

Task 2 – Now using the monthly chart, draw a **tally chart** and then **draw a pictogram** to show the results.

Data organization challenge (optional)

Can you do a survey at home?.

Step 1. Create the questions. Maybe you can ask “What is your favourite colour?”.

Step 2. ask the questions to your family

Step 3. Tally the results

Step 4. Present the results on a bar chart

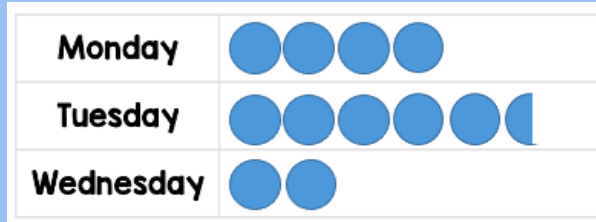
Primary 4's Maths Daily Challenge

Primary 4 we have set you a challenge for everyday. We hope you have fun!

Monday

The pictogram shows the number of children who walk to school each day.

 2 children



There are 20 children in the class. How many children did not walk to school on Tuesday?

Tuesday

$$\triangle + \triangle = 12$$

$$\heartsuit + \triangle = 19$$

What is the value of  ?

Wednesday

Here are 3 number patterns.



What is the **sum** of the 3 missing numbers?

Thursday

The bee makes a half turn.



Which way is the bee now facing?



Friday

A toy train costs £4 more than a rocket.

The train costs £15. How much do the train **and** the rocket cost in total?



New Topic IDL: Forces, Electricity and Sound

We are going to focus on a short topic until Easter based on Forces, Electricity and Sound.

Think about these questions before we begin our learning:

- What do you already know about forces, electricity and sound?
- Are these words completely new to you?
- What would you like to learn about? Write this in a list as we do before any new topic!

Watch the following videos to learn more about each:

1. [Forces](#)



2. [Electricity](#)



3. [Sound](#)



Forces:

Can you experiment with some toys and objects at home to investigate forces in action. What do you need to do to make something move, change speed, direction or shape? Hint: pushing, pulling, stretching, squashing, twisting. You could use toy cars, slime, food and many more things with adult supervision!

Electricity:

Watch this video to see [where electricity comes from](#). With adult supervision, look around your home and think about what items use electricity at home. Make a list with those that use batteries on one side and those that use mains (plug) on the other. Remember to always [be safe around electricity](#).

Sound:

Sound is a wave caused when something vibrates. When you clap your hands you force air particles together and then apart. This creates the sound of clapping where sound waves are rippling between your hands. Watch this video about [vibration](#). Can you make some homemade instruments?

Expressive Arts

We have also come to the end of another lockdown where we have been away from some of our family, our friends and our school. It would be nice to look back on this period with some good memories to remind us in the future that we had some positive things happen during such an unusual time.

We thought it might be a nice idea to create a **Memory Box with your family** with items from the last year that are important to you. These will become artefacts in years to come!



What would you like to include in this memory box? Maybe it is a photo or drawing of you and people who helped you to feel less lonely like your family and pets. It may be a cuddly toy that helped you feel safe. It could be some wonderful piece of school work or art you are proud of! You could even write a little story about your lockdown memories! It is your choice ☺ You can keep this safe forever. All you need is a box of any size or a bag and design it your way!

R.E



Learning Intention: We are learning about Lent. We are getting closer to the fourth Sunday of Lent. This is called **Laetare Sunday** and it is a time of relaxation and also a good time to think how we should treat God and others.

The Ten Commandments

1	Love God more than you love anything else. Don't make anything in your life more important than God.
2	Always say God's name with love and respect.
3	Honor the Lord by resting and going to Mass on Sundays.
4	Love and respect your mom and dad and all the adults in your life.
5	Never hurt anyone through your actions or words.
6	Always be faithful and respectful to yourself, your family, and your friends.
7	Don't take anything that is not yours.
8	Always tell the truth.
9	Be happy with the relationships you have. Don't be jealous of other people.
10	Be happy with the belongings you have. Don't wish for other peoples' things.

Task 1: Read the rules that God asks us to obey. Think about how you have followed the commandments in your life.

Task 2: Give me an example of when you say your prayers, when you are a good son/daughter and when you are a good friend.

Task 3: Make a poster and share it on Teams.

Health and Wellbeing

Building Resilience: Have a Goal.
Setting some goals is very important as it has a very positive impact in our life, no matter how small the goal is.



When we were born we couldn't do things that now, through much practice, you have learnt to do. Can you make a list of all these things?

Now make a list about the things you would like to learn in school and things you could develop in the future. Remember to make your goal challenging but achievable. Those things will become your goal! Here is a [website](#) with some great activity sheets on goal setting.

Remember that everyone fails sometimes and it makes very difficult to keep going. However, we can always get better at anything with practise! Watch this story called '[The Magnificent Little Thing](#)' by Ashley Spires and discuss with an adult the trials and errors of having a goal.



Modern Languages



We have been learning about colours, numbers, greetings, feelings and different types of food in Spanish.



We are going to challenge ourselves with a Kahoot! Click [here](#) and then enter the game pin **09665718**.

How many questions can you get right?

P.E.



Skill: Catching

Find different objects around your house and ask someone to throw them to you safely.

- Which objects are easier to catch?
- Why is this?

If you are feeling confident move outside and see how far the person throwing can go from you. You could measure this distance and see if you can improve the distance you can catch from.

You can also count how many passes you can catch before you drop the ball!