

Wednesday 20<sup>th</sup> May



Hello year 5,

Welcome to another week of home learning, it was lovely to speak to some of you on the phone last week and I'm glad that you have all been keeping busy and have settled into a new 'normal' routine which works for you as a family. As always you can complete the tasks in any order and all the answers are provided at the back of the presentation so you can self-mark (no cheating though!).

Please remember that you are more than welcome to print off the presentation but you **do not** need to, you can just use it from a screen and then write your answers down either in your homework books or on a piece of paper. The message we're sending to you all (including your adults) is: "Do what you can, when you can and don't put too much pressure on yourselves." As always it is also important to take the time to relax, exercise and to be kind to yourselves and everyone else in your house.

Remember today is another day closer to the Howley family being reunited. Stay positive and keep smiling.

Best wishes,

Miss Savage and Mrs Montgomery

# Try this new reading challenge!

## Sharing the Love of Reading: 9-11-year olds



# Remember to read at home!

You should be aiming to read for at least 20 minutes every day.

Remember, you can now take 'Accelerated Reader' quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz - just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

# DAILY PHYSICAL EXERCISE



Do you remember Pokémon yoga? We know how much you enjoyed it, so here's the YouTube link:

<https://www.youtube.com/watch?v=tbCjkPlsaes>

Or

Go to the 'Cosmic Kids' channel on YouTube and choose a different yoga program, there are loads from Minecraft to Stars Wars. Remember yoga can enhance strength, co-ordination and flexibility, while encouraging body awareness and self-esteem. Why not give it a go?

<https://www.youtube.com/playlist?list=PL8snGkhBF7nh7p25XjBHvwrhtt3zBlxk>



On YouTube you can search for lots of different 'Just Dance' videos using the link below.

Why not select a few of your favourite songs and learn the routines for them?

<https://www.youtube.com/user/justdancegame>

# MATHS

10-4-10

Remember, ten minutes to answer ten questions!

1. Multiply 374 kg by 6.

2. What is the area of these two shapes?



3. Two factors of 20 =

4.  $1280 + 849 =$

5. Multiply 1305 by 6 =

6. A square has an area of  $64\text{cm}^2$ . What is the length of one of its sides?

7. Which of these is a prime number?  
10, 11, 15

8. Find the sum of 1199 and 198 =

9. Find the perimeter of the square?



$10.5^2 =$

Just have a go, if you find one tricky, move on to the next one.

# MATHS

WALT: convert improper fractions to mixed numbers.

For the rest of the week in maths we are going to recap our work on fractions.

Use the following link to White Rose Maths Home Learning Yr.5 and watch the video Summer Term: Week 4: Lesson 3: Converting improper fractions to mixed numbers (It doesn't matter that it says W/C 11<sup>th</sup> May, we are continuing on from last week).


<https://whiterosemaths.com/homelearning/year-5/>


Although we have looked at this before, the video explains the concept in different ways and you can pause, rewind or fast forward it at any time. There are questions for you to think about during the video, it may be helpful for you to answer these questions as you go, but you don't have to write down the answers to these if you don't want to.

You may want to watch all the video first and then attempt the questions on the following slides, however, if you look at the worksheet and feel confident to attempt without watching the video, then that is fine. Remember you can use the answers (which are at the end of the presentation) to self-mark-if you've made lots of errors and you didn't watch all of the video-it is essential you watch it next time.

As we are not there to check your understanding throughout the lesson, instead of having challenges for you to move on to, we have used the stars slightly differently. You will see the question numbers which we'd like you to concentrate on. Start with the star you often start on, in maths, and then you can always continue on if you feel confident but **do not** pressure yourself to.

Questions 1-2 

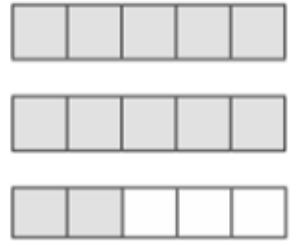
Questions 1-4 

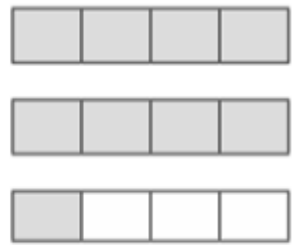
Questions 1-7 

# Improper to mixed numbers

1 Convert the improper fractions to mixed numbers.

a)   $\frac{8}{5} = \square$

b)   $\frac{\square}{5} = \square$

c)   $\frac{\square}{\square} = \square$

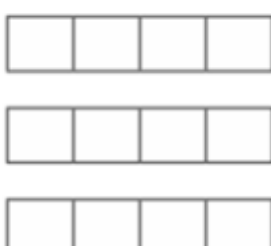
d)   $\frac{\square}{\square} = \square$

2 Shade the bar models to represent each improper fraction. Convert the improper fractions to mixed numbers.

a)   $\frac{7}{3} = \square$

b)   $\frac{8}{3} = \square$

c)   $\frac{9}{4} = \square$

d)   $\frac{11}{4} = \square$

3 Convert the improper fractions to mixed numbers.

a)  $\frac{10}{2} =$

e)  $\frac{12}{5} =$

b)  $\frac{10}{3} =$

f)  $\frac{13}{6} =$

c)  $\frac{10}{4} =$

g)  $\frac{13}{7} =$

d)  $\frac{10}{5} =$

h)  $\frac{31}{8} =$

4 Eva has 7 bottles of juice.

Each bottle contains half a litre of juice.



How many litres of juice does Eva have altogether?

Write your answer as a mixed number.

5 Dexter is converting improper fractions.



Explain why Dexter is incorrect.

6 Find the value of  $\odot$

$$\frac{27}{\odot} = \odot \frac{2}{\odot}$$

$$\odot = \text{$$

7 Find two possible values for  $\star$  and  $\blacktriangle$

$$\frac{30}{\star} = \blacktriangle \frac{2}{\star}$$

$$\star = \text{$$

$$\blacktriangle = \text{$$

$$\star = \text{$$

$$\blacktriangle = \text{$$



# ENGLISH

Today we are going to practise our performance reading techniques.

## Task 1: Practise reading the story out loud.

Read slide 10 'Performance Reading Techniques' then reread slide 11 'The Opening' of the story 'The Promise' using some of techniques. Challenge yourself to read slide 12 'Further Extract' this way as well. Share your performance with someone else.

## Task 2: Tell the story of 'The Promise'.

Fill in the 'Story Structure' on slide 13 with some notes to tell the story of 'The Promise' in your own words. Try to include some 'Story-Telling Language' on slide 14. Practise until you are really fluent with your story-telling.

# Performance Reading Techniques

## Movement

Make movements, actions or gestures to match words.

## Voice quality

Make voice expressive: light and dark. Express emotions and reactions.

## Pitch

Vary the musical note of your voice - high or low.

## Power

Use volume or force to express meanings. Sometimes gradually build or decrease power through a sentence.

## Tempo/Rhythm

Control the speed and the beat of your reading.

## Sound effects

Add some sound effects to the words.

# The Opening

When I was young, I lived in a city that was mean and hard and ugly. Its streets were dry as dust, cracked by heat and cold, and never blessed with rain.



A gritty, yellow wind blew constantly, scratching around the building like a hungry dog.

Nothing grew. Everything was broken. No one ever smiled. The people had grown as mean and hard and ugly as their city, and I was mean and hard and ugly too.

I lived by stealing from those who had almost as little as I did. My heart was as shrivelled as the dead trees in the park.

# Further Extract



And then, one night, I met an old lady down a dark street. She was frail and alone, an easy victim. Her bag was fat and full, but when I tried to snatch it from her, she held on with the strength of heroes.

To and fro we pulled that bag until at last she said, "If you promise to plant them, I'll let go."

What did she mean? I didn't know or care, I just wanted the bag, so I said,

"All right, I promise."

She loosened her grip at once and smiled at me. I ran off without a backward look, thinking of the food and money in her bag.

*from The Promise by Nicola Davies*

## Story Structure



**Normal Life**

**The Discovery**

**The Journey**

**What happens next**

<b>Normal Life</b>	<b>The Discovery</b>	<b>The Journey</b>	<b>What happens next</b>

## Story-Telling language

One day...

At first...

In the beginning...

Suddenly...

Next...

Soon after...

Subsequently...

Very quickly...

Then...

After that...

After a while...

Later on...

However ...

In the end...

Finally ...

# PSHE

We know that we are all getting through these difficult times with the love, help and support from our special people.

## Friends and Family



# Draw and write

**Draw or write** about what is most important in a friendship or family relationship?





# Special people

Think about the special people in your life (people you know well).

What do they do that makes them special to you?

Draw a picture of you with your special person (or use a photograph if you have one). Around the outside of the picture write down all the 'qualities' of the relationship e.g. trust, loyalty...



# Features of Friendships

Complete the grid opposite or write down your responses about the features of positive friendships and family relationships.

Tick all the relevant boxes.

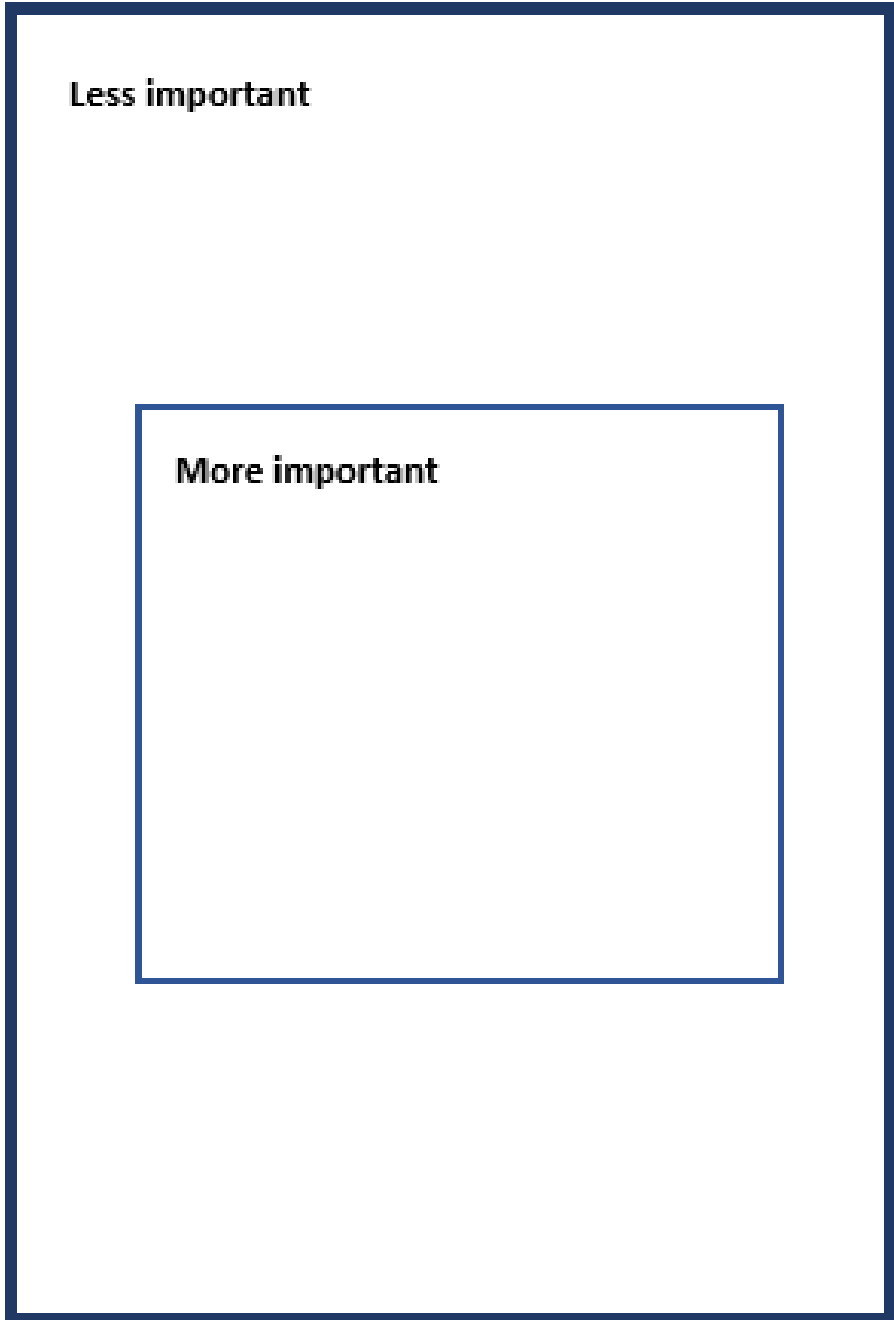


Features of positive friendships and family relationships			
Friends and family members...	Always	Sometimes	Never
....like doing all the same things	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....help each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....hug each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....get cross with each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....look out for each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....cheer each other up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....listen to each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....have fun	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....speak kindly to each other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....stay in touch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....your idea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
....your idea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# What is most important?

What is most important in a positive friendship or family relationship?

Sort the statements on slide 21 by putting things you think are most important for you in the centre square and the less important things in the outer square. You can either print off the statements or write them down on a piece of paper.

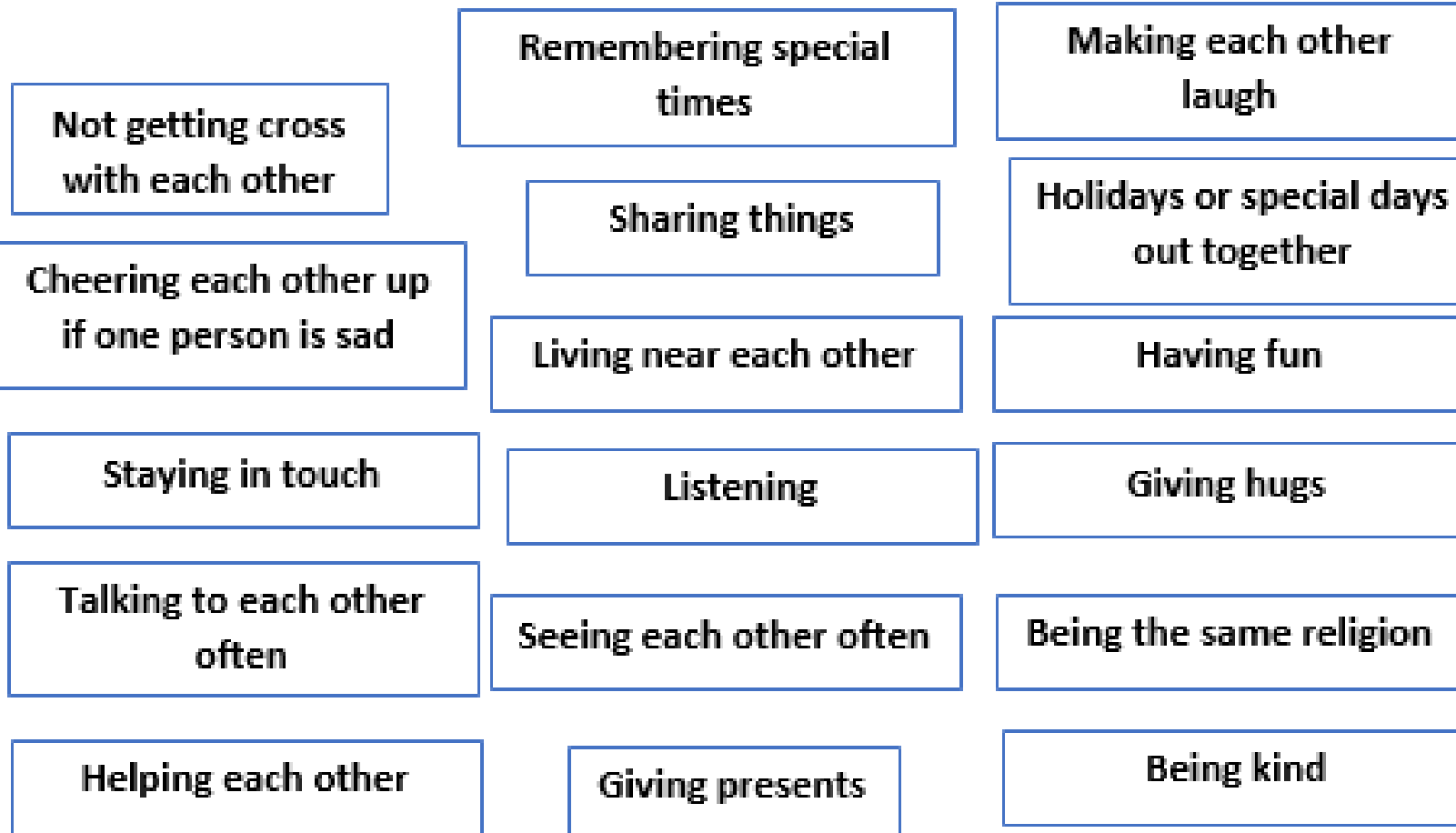


Giving presents

Making each other laugh

Being kind

# Statements



# Missing someone special

When we can't see our special people as often as we would like, it can make us feel sad or we might feel worried or concerned for them.

If you miss seeing someone special a lot or you feel worried about somebody you don't see very often, remember to talk to an adult you trust - your mum, dad or the person who looks after you.



# ANSWERS

## 10-4-10 ANSWERS

1. Multiply 374 kg by 6 = **2244 kg**

2. What is the area of these two shapes?

$$A = 40\text{cm}^2 \quad B = 28\text{cm}^2$$



3. Two factors of 20 = **1, 20, 2, 10, 4, 5**

4.  $1280 + 849 =$  **2129**

5. Multiply 1305 by 6 = **7830**

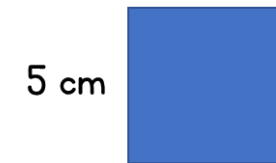
6. A square has an area of  $64\text{cm}^2$ . What is the length of one of its sides?

**8cm**

7. Which of these is a prime number?  
10, **11**, 15

8. Find the sum of 1199 and 198 = **1397**

9. Find the perimeter of the square? **20cm**



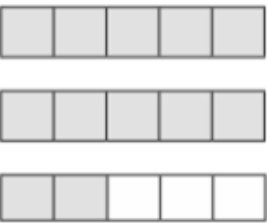
10.  $5^2 =$  **25**

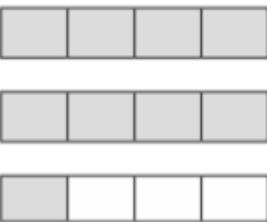
# MATHS ANSWERS

## Improper to mixed numbers

1 Convert the improper fractions to mixed numbers.

a)   $\frac{8}{5} = 1\frac{3}{5}$

b)   $\frac{12}{5} = 2\frac{2}{5}$

c)   $\frac{9}{4} = 2\frac{1}{4}$

d)   $\frac{5}{3} = 1\frac{2}{3}$

2 Shade the bar models to represent each improper fraction. Convert the improper fractions to mixed numbers.

a)   $\frac{7}{3} = 2\frac{1}{3}$

b)   $\frac{8}{3} = 2\frac{2}{3}$

c)   $\frac{9}{4} = 2\frac{1}{4}$

d)   $\frac{11}{4} = 2\frac{3}{4}$



# MATHS ANSWERS

3 Convert the improper fractions to mixed numbers.

a)  $\frac{10}{2} = 5$

e)  $\frac{12}{5} = 2\frac{2}{5}$

b)  $\frac{10}{3} = 3\frac{1}{3}$

f)  $\frac{13}{6} = 2\frac{1}{6}$

c)  $\frac{10}{4} = 2\frac{1}{2}$

g)  $\frac{13}{7} = 1\frac{6}{7}$

d)  $\frac{10}{5} = 2$

h)  $\frac{31}{8} = 3\frac{7}{8}$

4 Eva has 7 bottles of juice.

Each bottle contains half a litre of juice.



How many litres of juice does Eva have altogether?

Write your answer as a mixed number.

$3\frac{1}{2}$

5 Dexter is converting improper fractions.



Explain why Dexter is incorrect.

6 Find the value of  $\odot$

$\frac{27}{\odot} = \odot \frac{2}{\odot}$

$\odot = 5$

7 Find two possible values for  $\star$  and  $\blacktriangle$

$\frac{30}{\star} = \blacktriangle \frac{2}{\star}$

$\star = 14$

$\blacktriangle = 2$

$\star = 7$

$\blacktriangle = 4$