

St. Williams Primary School Year 5 Home Learning Record

Weekly Checklist

Try to tick off as many of these activities as you can each week as part of your home learning.

Reading

Aim for 20-30 minutes per day

Mon ☐ Tues ☐ Wed ☐ Thurs ☐ Fri ☐

Maths

Daily 6 and Problem of the Day

Mon ☐ Tues ☐ Wed ☐ Thurs ☐ Fri ☐

Daily Sumdog and TT Rockstars practice

Mon ☐ Tues ☐ Wed ☐ Thurs ☐ Fri ☐

St. Williams Family Challenge

☐ Have a go at the challenge on our website.

Writing

Daily English task (on the blog)

Mon ☐ Tues ☐ Wed ☐ Thurs ☐ Fri ☐

Online Pobble Task

Visit www.pobble365.com and complete a writing task for the image that's shown. Try to do at least three tasks over the week:

- ☐ Answer the "Question time" questions.
- ☐ Draw the "Perfect picture" task.
- ☐ Use the "Story Starter" to write a story.
- ☐ Have a go at the "Sentence challenge".
- ☐ Correct the "Sick sentences".

Project Review - Democracy rule by the people

In January, we learned about our country's path to a democratic government. Can you remember which famous document was signed in 1215 at Runnymede? Watch [this clip](#) to remind yourself.



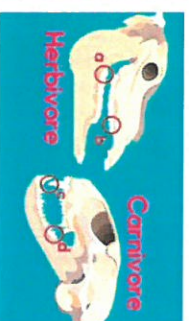
The document became a symbol of human rights for all, although it only helped the rich barons in 1215. It says that everyone, including leaders, must obey the law.

Want to do more?

What do you think should be in a modern Magna Carta? Can you write and design your own showing what rights you think every person should have?

Science - Teeth and the Digestive System

Last year you learned about the human digestive system in Year 4. What can you remember?



Explain why a carnivore's teeth look different to an herbivore's teeth.

[Helpful link](#)

Look at your teeth in a mirror. Can you draw and

label your teeth?

How can humans look after their teeth?

What might damage your teeth?

What are the main parts of the human digestive system? Can you draw them?

Click [here](#), [here](#) and [here](#) to help you answer.

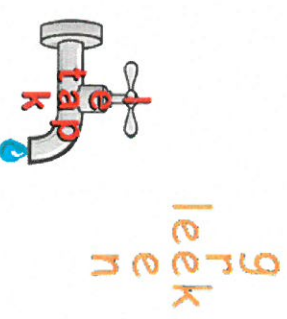
Want to do more? Design a poster to teach young children how to look after their teeth.

Week beginning: Monday 22nd June 2020

Spellings -

Remember that homophones are 2 or more words that sound the same but can have different meanings or spelling.

desert dessert
aisle I'll
dissent descent
effect affect
draft draught
compliment complement



Can you draw a picture using the word to help you remember the meaning? Try doing something like the examples shown in the pictures. Remember to keep practising on [Spelling Frame](#).

Creative Task - Fauvism



Do you remember when we looked at Fauvist painters like Matisse and Derain? The Fauvists used vivid unnatural colours in their pictures.

Try a simple pencil sketch of an outdoor scene or one of your rooms in your house. Then try to add bright colour with whatever you have (paints, pastels, felt tips, wax crayons...), like this child did in their school. Post your pictures on the blog.



Year 5 – English

22.06.20 – 26.06.20

You **do not** need a copy of the book to do these tasks; everything you need will be shared on the blog or in the paper pack available from school.

Monday 22.06.20

Today you will need the 'Story Opening' sheet and the 'Character Impressions' sheet.

- 1) Look at the 'Story Opening' sheet. Before you read it, look at the presentation of the writing.
 - What do you notice about the font?
 - Why do you think some of the writing is written sideways?
 - What do you think the author's choices were in presenting it this way?
- 2) Read the 'Story Opening'. As you read, think about the following questions:
 - What is happening?
 - Who are the central characters?
 - Are there any clues about the setting?
 - What do you think might have happened before this moment?

Summarising is a really useful way to ensure you have understood a text. The trick is to choose the most important information.

- 3) Summarise the 'Story Opening'
 - in 20 words
 - in 10 words
 - in 5 words
 - in 1 word
- 4) Use the 'Character Impressions' sheet to think about Dog and Magpie. You should write a short paragraph about each character, explaining what we know about them already, what we can assume about them and how our impressions of them have/might change.
 - Think about information given directly in the extract as well as your own opinions.
 - You could also speculate (predict) about the characters.
 - Need some help? There is an example on the sheet written about *Barnaby Rooker* and the impression the reader gets of him at the beginning of the book.

Tuesday 23.06.20

Today you will need the 'Story Opening' sheet, the 'Ron Brooks' Illustration' sheet and drawing/writing tools (pencil & paper will do).

If you have the paper pack of resources or you have already downloaded the sheets, try not to look at the 'Ron Brooks' Illustration' sheet until it is needed. The first task today needs you to use your imagination based on having read the 'Story Opening' without its illustration.

- 1) Reread the 'Story Opening' to ensure it is fresh in your mind. We are going to get creative, drawing an illustration to go alongside the story opening.
 - Imagine you are the illustrator of this story. What would you draw to be printed alongside this story opening?
 - Draw what you 'see' in your head when you read the extract. We will all draw something different as we all interpret and imagine things in different ways!
 - Once you have completed your drawing, write down any of the words or phrases from the extract that inspired your drawing underneath or around your illustration.

If you like you could ask someone else at home to read the extract and draw their own illustration too. Then you could compare illustrations to see how you have each imagined it.

- 2) Now look at the actual illustration on the 'Ron Brooks' Illustration' sheet.
 - Compare the illustration to your own.
 - What is similar?
 - What is different?
 - Does Ron Brooks' illustration change your understanding of the extract?
 - Does his drawing tell you something about the characters and their relationship that the extract does not?
 - Do you have any questions about his illustration?
- 3) Beneath your illustration or on a fresh piece of paper, continue the sentences starters listed below. You should think about what you thought of the characters, the setting and what happened in the extract.
 - When I first read the extract...
 - After drawing my own illustration...
 - Once I had seen Ron Brooks' illustration...

Wednesday 23.06.20

Today you will need the 'Story Opening' sheet and writing tools (pencil & paper will do).

We are going to answer some questions today based on the extract. Just like in Guided Reading lessons, some of these questions will need you to use the text (retrieve), some of them will need you to think a little deeper (infer/predict/explain) and some may need you to define keywords/phrases (vocab). Remember to give appropriate detail in your answers.

Answer the questions below:

- 1) Define the word 'charred'.
- 2) What happened before Dog and Magpie arrived at the cave? Use evidence in the text to support your ideas.
- 3) What does the word 'tend' tell you about what Dog intends to do next?
- 4) Why do you think Dog has taken Magpie to the cave?
- 5) Why do you suppose Magpie rejects Dog's help? What does she expect to happen?
- 6) Compare Dog's and Magpie's feelings. How do their characters differ?
- 7) Dog is a positive character who doesn't give up. Do you agree or disagree with this statement. Explain why.
- 8) Dog doesn't answer when Magpie asks him 'How would you feel if you could not run?' What might be the reason for his silence?
- 9) The author describes Magpie feeling herself 'melting into blackness'. What could this mean? Is there more than one possibility?
- 10) What do you predict will happen next in the story? Explain your answer.

Thursday 24.06.20

Today you will need writing tools (pencil & paper will do).

In this week's extract Dog suggests to Magpie that having a physical impairment doesn't stop life from being good. Magpie argues that this depends on the impairment: for a dog, being blind in one eye is not as bad as not being able to run; for a magpie not being able to fly is the worst thing there is.

- 1) Think about the following questions or discuss them with someone at home. You can write down your answers if you wish.
 - Do you agree with Magpie that the quality of your life depends on your ability to enjoy it?
 - Do you think it is as important for a bird to be able to fly as it is for a dog to be able to run?
 - Do you think creatures are defined by their ability? (Is a bird not a bird unless it can fly?)
- 2) Think of a variety of creatures – mammals, birds, fish, insects, reptiles...
 - What are their defining abilities? For example, a kangaroo could be defined by its ability to jump.
 - Are there any creatures that have more than one ability?
 - For example, a shark could be defined by its ability to swim and hunt.
 - What would you say a human's defining ability would be? What is it that makes us human?
 - Write down your ideas or talk to someone at home.

The extract and illustration we have been studying this week are taken from *Fox* by Margaret Wild and Ron Brooks.

- 3) Enjoy listening to the book being read here:

<https://www.youtube.com/watch?v=Hkk65dXDBKo>

 - The person reading the book summarises and explains the plot first. If you want to skip ahead to the book being read, start watching at 2:41.
 - Once you have listened to the book, talk to someone at home or write down what you thought of it.
 - Was it what you expected?
 - Did anything happen which shocked you?
 - Are you left feeling curious about something?
 - You could add your thoughts about *Fox* to the blog or email the teachers to tell them what you thought/felt about it.

Friday 25.06.20

Today you will need writing tools (pencil & paper will do). We have not made any resources to use for today's choice tasks BUT if you feel that you need something to use, let us know on the blog or via email and we can help you.

Fox is the tale of Dog, a character who shows great compassion in helping Magpie, even though he is blind in one eye. He overcomes his own adversity to save the other character and secure their friendship. The characters' world is threatened by the sneaky Fox who attempts to tear their friendship apart. Magpie learns to never give up and it is implied that she fights her way back to Dog, again overcoming adversity.

compassion – sympathy, concern for the suffering of others

adversity – a difficult or unpleasant situation

- 1) Think: Can you think of someone you know who puts themselves before others?

OR

Think: Do you know of someone who has overcome adversity to achieve great things?

- This could be someone you have heard about, someone you know in real life, a friend, family member or someone in your school or local community
 - What is their story? Why are they a role model? What makes them an inspiration?
- 2) Today we are going to celebrate those who inspire us. You could:

- Create a fact file or biography of your inspirational person.
- Write an explanation, giving detail about them and explaining why they inspire you.
- Write an acrostic poem describing why that person is an inspiration. Write their name down the side of the page and use each letter to start a line of the poem.
- Conduct an interview with your inspirational person. If you can, write your own questions and speak to the real life person. Or, if you don't know them, write a fictional interview where you show what you imagine their responses would be.
- Create a word cloud about your inspirational person. Write their name in the centre of a page and then surround the name with words which describe them and their story.

Whatever you choose to do, remember your best is good enough. We would love to see what you have created so why not post on the blog or email your teacher?

THROUGH THE CHARRED FOREST,
OVER HOT ASH, RUNS DOG, with a bird
clamped in his big, gentle mouth.
He takes her to his cave above the river,
and there he tries to tend her burnt wing.

but Maggie does not want
his help.

"I will never again be able to fly,"
she whispers.

"I know," says Dog.

He is silent for a moment, then he says,

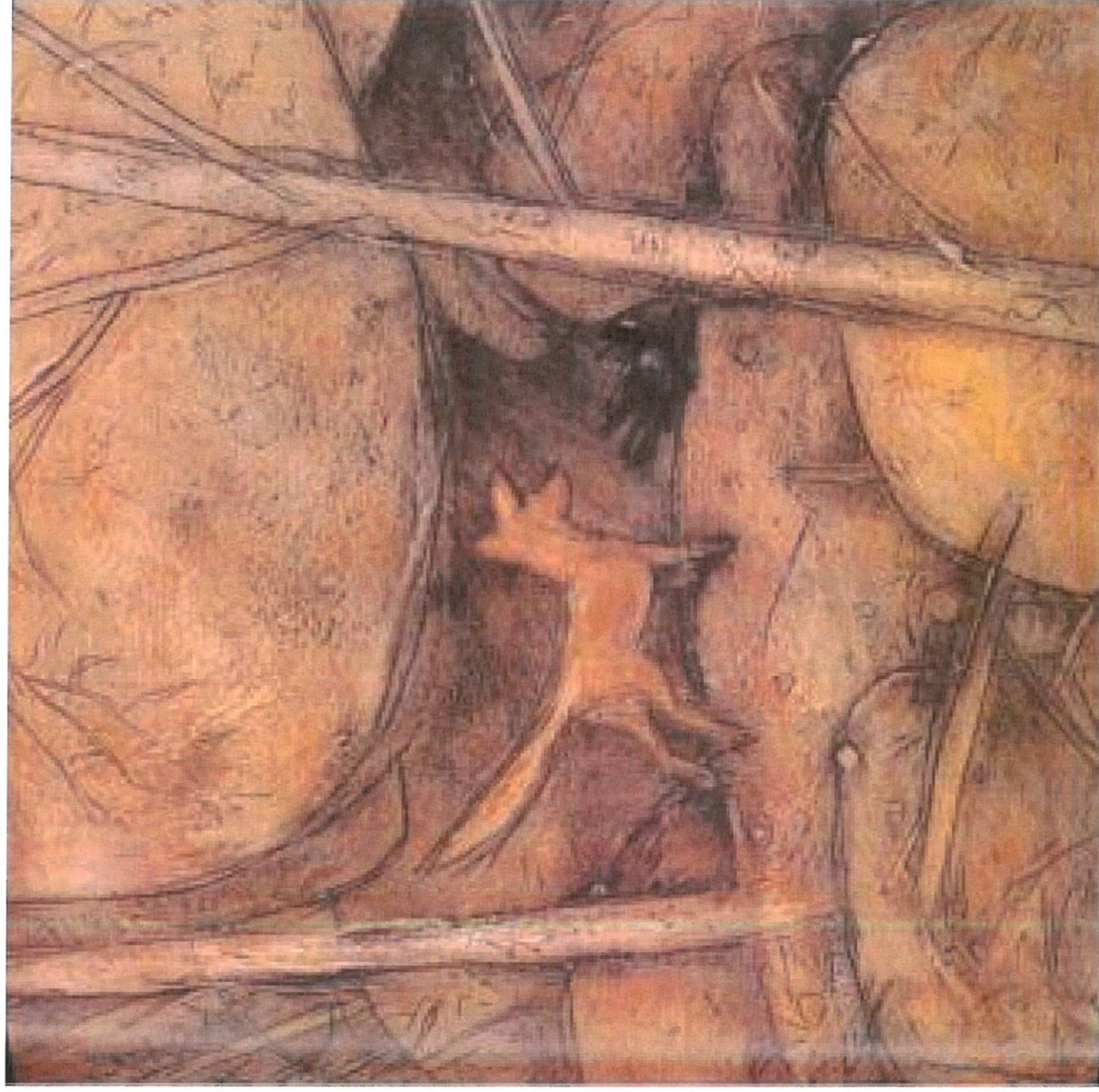
"I am blind in one eye,"
but life is still good.

"An eye is nothing!" says Maggie.

"How would you feel if you
couldn't run?"

Dog does not answer.

Maggie drags her body
into the shadow of the rocks,
until she feels herself
melting into blackness.



Daily Expectations – Maths Challenges Yr5

Tuesday 23rd June

Don't forget your daily activities which are on your Home Learning Record.

<p>Yesterday's Answers</p>	<p>Challenge – Daily</p> <p>1) What are the factors of 15? 1,15,3,5</p> <p>2) What is $6^2 + 3^2$ 45</p> <p>3) $2431 \times 5 =$ 12,155</p> <p>4) $3 \times 14 = 30 +$ 12</p> <p>5) Double 175 350</p> <p>6) Halve 96 48</p>	<p>Challenge – Super</p> <p>1) $231 \times 24 =$ 5544</p> <p>2) What is $12^2 - 8^2$ 80</p> <p>3) $6576 \div 8 =$ 822</p> <p>4) $56 \div 2 = 2 \times$ 14</p> <p>5) What is the perimeter of a regular octagon with sides 9cm? 72cm</p> <p>6) $20,000 - 12,632 =$ 7368</p>
<p>Maths</p>	<p>Challenge – Daily</p> <p>1) Write this number in words 45,621</p> <p>2) $7323 + 1945 =$</p> <p>3) $6392 - 5436 =$</p> <p>4) Double 168</p> <p>5) Halve 126</p> <p>6) What is the perimeter of a square with sides 7cm?</p>	<p>Challenge – Super</p> <p>1) What is the $3^3 + 6^2$</p> <p>2) $362 \times 35 =$</p> <p>3) $5742 \div 4 =$</p> <p>4) What is half of? 122, 74, 1138</p> <p>5) What is the perimeter of a regular hexagon with sides 16cm?</p> <p>6) $12,632 =$ <input type="text"/> + 3743</p>

Daily Expectations – Maths Challenges Yr5

Wednesday 24th June

Don't forget your daily activities which are on your Home Learning Record.

<p>Yesterday's Answers</p>	<p>Challenge – Daily</p> <p>1) Write this number in words 45,621 Forty five thousand, six hundred and twenty one</p> <p>2) $7323 + 1945 = 9268$</p> <p>3) $6392 - 5436 = 956$</p> <p>4) Double 168 336</p> <p>5) Halve 126 63</p> <p>6) What is the perimeter of a square with sides 7cm? 49cm</p>	<p>Challenge – Super</p> <p>1) What is the $3^3 + 6^2$ 63</p> <p>2) $362 \times 35 = 12,670$</p> <p>3) $5742 \div 4 = 1435 \text{ r}2$</p> <p>4) What is half of? 122, 74, 1138 61,37,569</p> <p>5) What is the perimeter of a regular hexagon with sides 16cm? 96cm</p> <p>6) $12,632 = 8889 + 3743$</p>
<p>Maths</p>	<p>Challenge – Daily</p> <p>1) Write this number in figures Seventy two thousands, six hundred and seven</p> <p>2) $9435 - 6456 =$</p> <p>3) $3765 + 5275 =$</p> <p>4) Halve 134</p> <p>5) Double 148</p> <p>6) $2 \times 25 = \square + 24$</p>	<p>Challenge – Super</p> <p>1) What is $6^3 - 12^2$</p> <p>2) $371 \times 27 =$</p> <p>3) $8,017 \div 4 =$</p> <p>4) What is half of: 98, 138, 1634</p> <p>5) What is the perimeter of a regular hexagon with sides of 8cm?</p> <p>6) $18,452 = \square + 13,075$</p>

Daily Expectations - Maths Challenges Yr5

Thursday 25th June

Don't forget your daily activities which are on your Home Learning Record.

<p>Yesterday's Answers</p>	<p style="text-align: center;">Challenge - Daily</p> <p>1) Write this number in figures Seventy two thousands, six hundred and seven 72,607</p> <p>2) $9435 - 6456 = 2979$</p> <p>3) $3765 + 5275 = 9040$</p> <p>4) Halve 134 67</p> <p>5) Double 148 296</p> <p>6) $2 \times 25 = 26 + 24$</p>	<p style="text-align: center;">Challenge - Super</p> <p>1) What is $6^3 - 12^2$ 72</p> <p>2) $371 \times 27 = 10,017$</p> <p>3) $8,017 \div 4 = 2004 \text{ r}1$</p> <p>4) What is half of: 98, 138, 1634 49, 69, 817</p> <p>5) What is the perimeter of a regular hexagon with sides of 8cm? 48cm</p> <p>6) $18,452 = 5377 + 13,075$</p>
<p>Maths</p>	<p style="text-align: center;">Challenge - Daily</p> <p>1) Write this number in figures: ninety-eight thousand and fourteen</p> <p>2) $8572 - 6418 =$</p> <p>3) $4726 + 5816 =$</p> <p>4) Halve 142</p> <p>5) Double 137</p> <p>6) $3 \times 25 = \square + 5$</p>	<p style="text-align: center;">Challenge - Super</p> <p>1) What is $8^3 - 6^2$</p> <p>2) $245 \times 22 =$</p> <p>3) $9145 \div 4 =$</p> <p>4) What is half of: 76, 152, 1874</p> <p>5) What is the perimeter of a regular octagon with sides of 13cm?</p> <p>6) $19,245 = \square + 12,472$</p>

Daily Expectations - Maths Challenges Yr5

Friday 26th June

Don't forget your daily activities which are on your Home Learning Record.

Yesterday's Answers	<p style="text-align: center;">Challenge - Daily</p> <p>1) Write this number in figures ninety-eight thousand and fourteen 98,014</p> <p>2) $8572 - 6418 =$ 2154</p> <p>3) $4726 + 5816 =$ 10,542</p> <p>4) Halve 142 71</p> <p>5) Double 137 274</p> <p>6) $3 \times 25 =$ 70 + 5</p>	<p style="text-align: center;">Challenge - Super</p> <p>1) What is $8^3 - 6^2$ 476</p> <p>2) $245 \times 22 =$ 5,390</p> <p>3) $9145 \div 4 =$ 2286 r1</p> <p>4) What is half of: 76, 152, 1874 38, 76, 937</p> <p>5) What is the perimeter of a regular octagon with sides of 13cm? 104cm</p> <p>6) $19,245 =$ 6,773 + 12,472</p>
Maths	<p style="text-align: center;">Challenge - Daily</p> <p>1) What is $2^2 + 3^2 =$</p> <p>2) $7413 - 4907 =$</p> <p>3) $5628 + 3508 =$</p> <p>4) Halve 168</p> <p>5) Double 165</p> <p>6) $4 \times 25 =$ <input type="text"/> + 84</p>	<p style="text-align: center;">Challenge - Super</p> <p>1) What is $10^3 - 8^3 =$</p> <p>2) $343 \times 26 =$</p> <p>3) $7427 \div 8 =$</p> <p>4) What is half of: 112, 178, 2154?</p> <p>5) What is the perimeter of a regular heptagon with sides of 14cm?</p> <p>6) $12,320 =$ <input type="text"/> - 6205</p>

Daily Expectations – Maths Challenges Yr5

Monday 22nd June

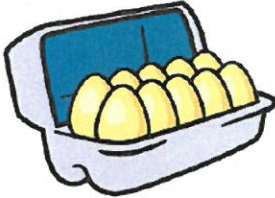
Don't forget your daily activities which are on your Home Learning Record.

<p>Friday's Answers</p>	<p style="text-align: center;">Challenge – Daily</p> <p>1) Write the multiples of 12 between 35 and 65 36, 48, 60</p> <p>2) Subtract 4617 from 8452 = 3,835</p> <p>3) $132 \div 12 = 11$</p> <p>4) Add 5367 to 6489 11,856</p> <p>5) $96 - 36 = 12 \times 5$</p> <p>6) What is $\frac{1}{12}$ of 144? 12</p>	<p style="text-align: center;">Challenge – Super</p> <p>1) Write the factors of 144 1, 2, 3,4,6,8,9,12,16 18, 24, 36,48 72,144</p> <p>2) Write down the common factors of 24 and 36 1, 2,3,4, 6, 12</p> <p>3) $5108 \div 7 = 729\text{r}5$</p> <p>4) Subtract 12,089 from 21,275 9,186</p> <p>5) $7200 \div 8 = 300 \times 3$</p> <p>6) $4^3 - 8^2 = 64-64 = 0$</p>
<p>Maths</p>	<p style="text-align: center;">Challenge – Daily</p> <p>1) What are the factors of 15?</p> <p>2) What is $6^2 + 3^2$</p> <p>3) $2431 \times 5 =$</p> <p>4) $3 \times 14 = 30 + \square$</p> <p>5) Double 175</p> <p>6) Halve 96</p>	<p style="text-align: center;">Challenge – Super</p> <p>1) $231 \times 24 =$</p> <p>2) What is $12^2 - 8^2$</p> <p>3) $6576 \div 8 =$</p> <p>4) $56 \div 2 = 2 \times \square$</p> <p>5) What is the perimeter of a regular octagon with sides 9cm?</p> <p>6) $20,000 - 12,632$</p>

Problem of the Day

Monday 22nd June

Eggs are sold in boxes of 10



A hotel needs 1,753 eggs for breakfast for the week.

What is the smallest number of boxes of eggs the hotel needs to buy for the week?

Eggs are sold in boxes of 10



A hotel needs 1,753 eggs for breakfast for the week.

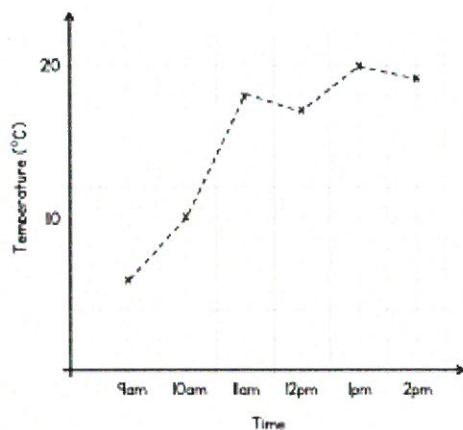
What is the smallest number of boxes of eggs the hotel needs to buy for the week?

176

Problem of the Day

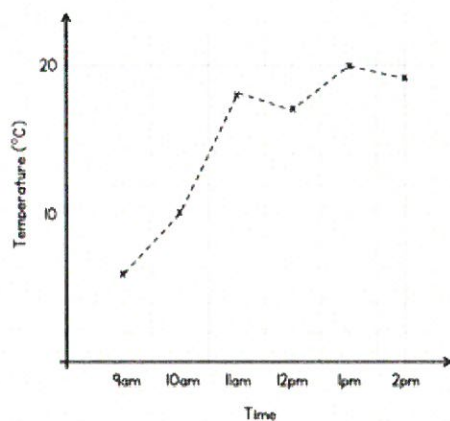
Tuesday 23rd June

The graph shows the temperature recorded in a town one day last summer.



How much did the temperature increase by between 9am and 2pm?

The graph shows the temperature recorded in a town one day last summer.



How much did the temperature increase by between 9am and 2pm? 13 degrees

Wednesday 24th June

Problem of the Day

Work out the missing values.

$$\triangle \times \triangle = 25$$

$$\heartsuit + \heartsuit = 16$$

$$\triangle \times \triangle \times \triangle = \square$$

$$\heartsuit + \heartsuit + \heartsuit = \square$$

Work out the missing values.

$$\triangle \times \triangle = 25$$

$$\heartsuit + \heartsuit = 16$$

$$\triangle \times \triangle \times \triangle = \boxed{125}$$

$$\heartsuit + \heartsuit + \heartsuit = \boxed{24}$$

Thursday 25th June


Problem of the Day

Aisha is buying doughnuts.

Doughnut Palace 	
1 doughnut	55p
4 doughnuts	£1.75

What is the greatest number of doughnuts she can buy with £10?

Aisha is buying doughnuts.

Doughnut Palace 	
1 doughnut	55p
4 doughnuts	£1.75

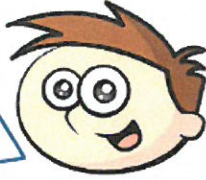
What is the greatest number of doughnuts she can buy with £10?

Friday 26th June

Problem of the Day

Taran is thinking of a number.

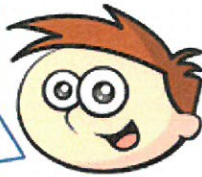
The difference between $\frac{2}{5}$
of my number and $\frac{1}{10}$ of
my number is 18



What number is Taran thinking of?

Taran is thinking of a number.

The difference between $\frac{2}{5}$
of my number and $\frac{1}{10}$ of
my number is 18



What number is Taran thinking of?

60

St. William's Primary School

Family Challenge

Monday 22nd June to Friday 26th June

Norwich Picture Clues Challenge:

Where would you be in Norwich if you could see these picture clues?

