

Our Year 4, 5 & 6 Newsletter



Year 4 Team: Mrs Lyons, Mrs Basharat, Ms Virk, Mr Yusuf and Ms N Hussain

Year 5 Team: Mrs Younus, Ms A Hussain, Mrs Wali, Mrs Hamid, Mrs Kauser and Ms S Hussain

Year 6 Team: Mr Muneem, Miss Javed, Mrs R Begum, Ms Sultana, Mrs R Begum (TA)

Mr Malik (Director of Learning)

April 2022



Dear Parents and Carers,

Thank you once again for your unwavering support this half-term. We are extremely proud of our children and have been impressed with how hard they have worked this half-term, especially as we approach the Year 4 Multiplication Table Check and Key Stage 2 SATs in May. Regardless of the outcome, we know that there are things that the tests can't measure, such as the levels of 'awesomeness' that your children are blessed with: their talents, strengths, personalities and uniqueness. In our eyes, the children have been absolute stars and are a credit to you all.

A special mention has to go to the generosity of the school community in the response to Comic Relief. It says a lot about Waverley School when, in difficult times, we support an important charity with a record school total of £514.81. Thank you!

We hope that you all enjoy the Easter break with your families and we look forward to seeing you all again at beginning of the Summer term on Monday 25th April at 8.25am.

Kind regards,

Mr Malik

Director of Learning—Y4, 5 & 6

Dates for your diary

25.4.22	Start of Summer 1
28.4.22	4C class assembly on Ramadan 8.50am—9.10am
28.4.22	Grand Iftaar 7.30pm—9.30pm
29.4.22	KS2 class attendance trip to Star City
2.5.22	Bank Holiday
TBC	Special Eid lunch
W/b 9.5.2022	KS2 SATs week
27.5.22	Queen's Platinum Jubilee Celebration—A Royal Tea
27.5.22	End of Summer 1

LEARNING THROUGH DIVERSI-

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Attendance



*“People know that I have adopted four principles in living my life: simple living, **punctuality**, hard work and prudence.” (Abdul Sattar Edhi, humanitarian and philanthropist)*

At Waverley we are working to achieve the best for all the pupils in our care. To achieve this we need to ensure that attendance and punctuality is the best it can possibly be. It is vital for each child’s educational development that they are in school every day on time.

The school gates open at 8.25am in the morning and lessons start as soon as the children are in the classroom. We are experiencing a number of pupils who are arriving in school late on most days, which results in valuable learning time lost.

Minutes late per day during the school year	Equivalent to lost teaching time per year
5 mins	3.4 days
10 mins	6.9 days
15 mins	10.3 days
20 mins	13.8 days
30 mins	20.7 days

Attendance during one school year	Equivalent to number of days absence	Equivalent to approximate weeks absence
95%	9 days	2 weeks
90%	19 days	4 weeks
85%	29 days	6 weeks
80%	38 days	8 weeks
75%	48 days	10 weeks
70%	57 days	11.5 weeks

School Target	97%				
Year 4, 5 & 6 Phase Attendance Spring 2 - 92.9%					
Winning Class: A big congratulations to class 5C with 95.1% attendance over Spring 2 half-term					
4A	93.3%	5A	92.5%	6A	92.7%
4B	92.3%	5B	92.9%	6B	93.8%
4C	93.3%	5C	95.1%	6C	89.7%

Well done to 5C with the highest attendance across Year 4, 5 & 6 with 95.1%.



In English, Year 4 have thoroughly enjoyed reading Charlie and the Chocolate Factory by one of our favourite authors, Roald Dahl. The book inspired our pupils to create their very own chocolate bars and to write an explanation text about them, yummy! It was great to see our pupils using ambitious vocabulary alongside the appropriate organisational features such as sub-headings, impersonal tone, technical vocabulary, diagrams, passive voice, etc.

Smart bar

Introduction:

Smart bar is the latest chocolate bar and was created by S. Rehman chocolate factory. After eating the bar, it will make you smart for 28 hours. This chocolate bar is for people taking a test or if they are stuck on a question. As you eat this, you will get smart each day and week.

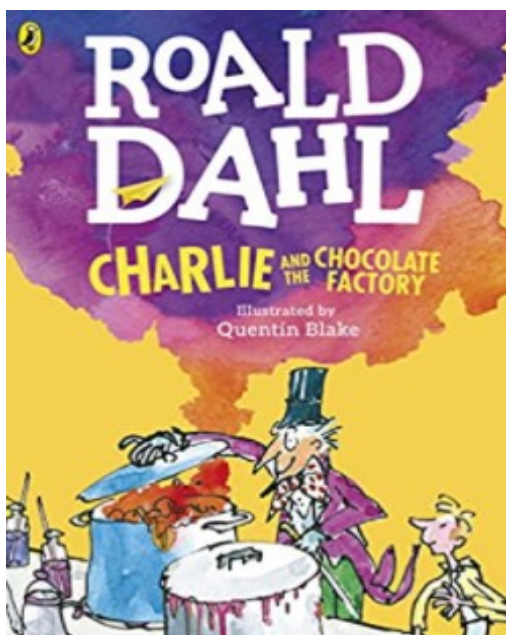
Appearance:



The top layer has caramel and glitter on top of it. The middle layer has crunchy nuts which makes you smart within hours. The chocolate is as big as 12 cm and 1 cm.

Special Features:

The Smart bar is the biggest chocolate on Earth. This will make you smart for 7 hours until the end of



School. When you bite this chocolate this bar, your brain will not be lazy, it will be ready to learn. You will be smart than anyone in the whole world. The chocolate bar tells the brain to concentrate and learn.

If people are stuck on a test, then this will help a lot. This chocolate bar will not make you tired, it will make more energy in your body and will get you ready for school early.

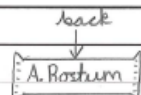
The company should make my bar because children wish they were smart so they can answer all the questions from their teacher and make them proud.



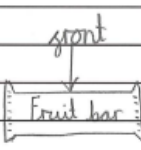
Fruit bar

This wonderful Fruit bar is a brand new invention from 'A. Rostum's Chocolate Factory'. It has a very special effect which is useful for adults. The Fruit bar can turn into a juicy fruit once you take a bite. Also, it can turn into your favourite fruit.

Appearance



On top of the delicious Fruit bar, it has invisible, magic dust and if you didn't notice it has some on the sides. This measures about 15cm and 3 mm.



Special Features

As it can turn into a fruit, children can not see the fruit they can only see chocolate. Therefore, parents can see the fruit and they can 'pretend' it's chocolate.

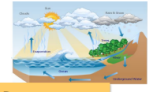


Technical Vocabulary

Remember, when using subject specific vocabulary, to put it in **bold** and in a glossary

Time Connectives

Help the reader to understand the order



Diagrams

Make sure your diagrams are clear and accurately

HOW TO WRITE AN:

EXPLANATION TEXT

Present Tense

These things are happening now



Introduction

Should introduce your main ideas, as well as giving some brief description

Text boxes

Interesting facts/ "Did you know?" boxes can help engage the reader

Title

Making your title a question can help guide your writing



But do not eat more than 5 Fruit bars a day as it can have serious side effects. This includes:

- Not waking up for 2 days
- Have a headache
- Also have a belly ache

What does it taste like?

As the consumer bites into the delicious Fruit bar, they can taste the rich, juicy fruit oozing through their mouth.

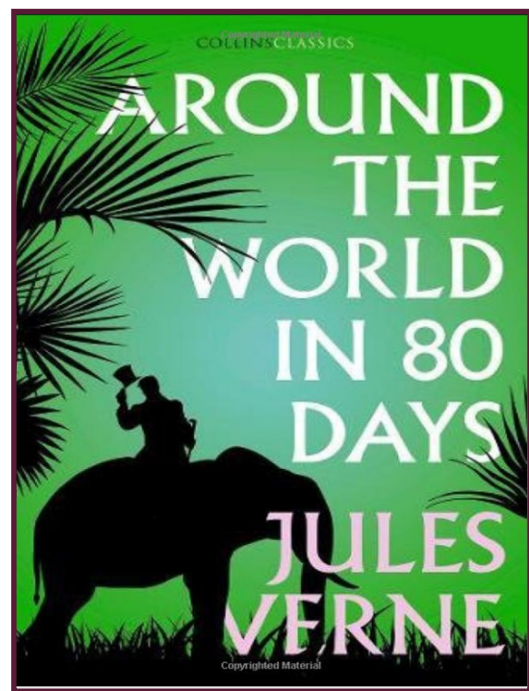
Is it for you?

Are you pondering if this Fruit bar is for you? Well find out once it comes into your mouth. The Fruit bar is delivered by a truck and drops it on the front door of your house.

Y5 English



In English this half-term, we have studied a fiction text called 'Around the World in 80 Days', which the children have enjoyed a great deal. Children began the unit by watching the film, analysing journey tales, creating character descriptions as well as setting descriptions. Our final piece of writing was a journey tale from a different perspective. Here, the children learnt all about the purpose, audience and most importantly the language and organisational features.

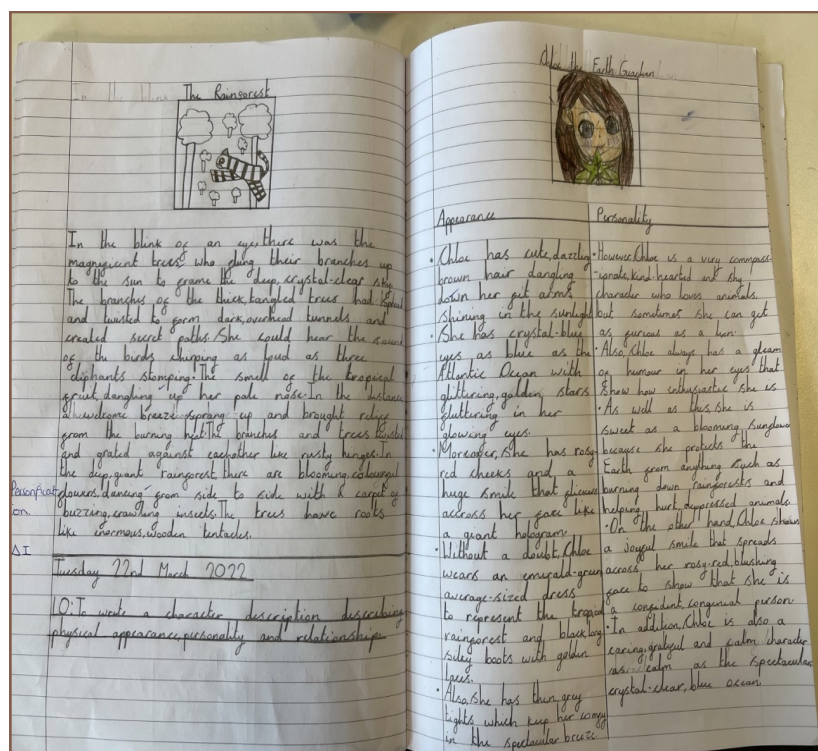


Pupil Writing Outcomes

In the blink of an eye, there was a magnificent tree which flung its branches to the sun to frame the deep, crystal sky. The branches of the thick, tangled trees had spread and twisted to form dark, overhead tunnels and created secret paths...

Child IN

5A





Y6 English

Year 6's learning challenge has been to identify the language and structural features of a formal complaints letter. Over the past few weeks, a range of formal letters have facilitated learning and acted as the vehicle to drive learning forwards for this unit. Children have analysed the features of a variety of letters and have completed many outstanding writing outcomes including complaints letters, diary entries and newspaper reports.

Yellow Beach Desert
Camp Green Lake
Texas
9758721

Wednesday 7th February 2003

St Nicholas's Court
Texas
5823761

Dear Right Honorable Judge Gorg,

RE: Mistreatment of children at Camp Green Lake

It is my legal and moral duty to notify you of the distressing illegal practices that are currently taking place at CGL. I visited it last week to complete a thorough investigation in regards to the Stanley Yelnats case. I must say I was appalled by the level of abuse they have withstood at the hands of the barbaric staff members at this institution. I have always thought the highest of the justice system but seeing the children suffer a torturous experience has made me see the justice system differently.

LB

Firstly, in my opinion, our working conditions are disastrous. We are very delicate youngsters who are forced to work everyday with no breaks. We work constantly in highly tiring conditions. The wardens make us dig a pit that is five feet deep and five feet wide. How hard that is to do everyday! Furthermore, the boys are housed in ragged tents which are not protected by the despicable, scorching, snickering sun. This will lead to dehydration or even death. In addition to this, you could get bitten by a toxic and poisonous lizards causing a painful and intolerable death. As well as this, there is no break, we have to work seven days a week. How would you feel if you were stranded on the desert with no water or a decent meal? You would feel like me— angry and annoyed!

QA

- Closing
- Body
- Address
- Postcode
- Date
- Salutation
- Signature

34 Main Street,
Belfast,
County Antrim,
B22 6ED

18 September 2019

Dear Lauren,

I am writing to you to ask if I will be able to visit you soon as we haven't seen each other in such a long time.

Since I moved house, I have missed seeing you. I remember when we used to go to the beach in the summer.

My new house and my new area is fantastic! Across the road to my house is beautiful beach. It would be nice for you to visit here soon also.

I hope to hear back from you soon.

Love,
Jessica



21.3.22

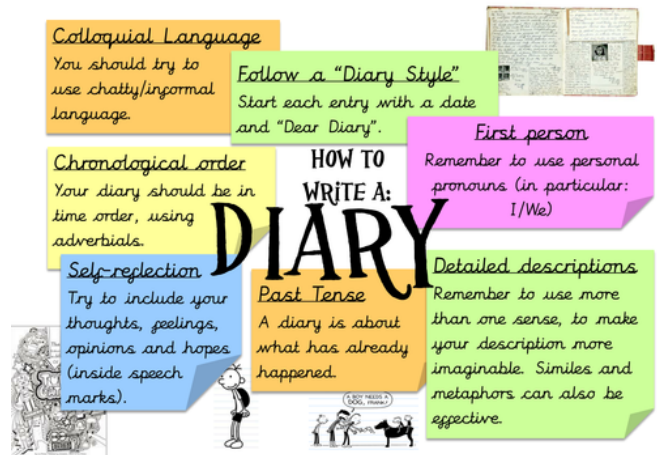
Dear Diary,

What a day! The migraine-causing girls scout' practically ran up the walls! How could they have so much energy? The sweltering, sultry and ardent heat radiated as the sun rose to seat itself in the sky. My skin shape-shifted into a gold, crispy bacon. As I sat there laying in bed, I thought to myself, "Can I leave this place? The girl scouts drive me crazy! I can't wait for the moment where I scream to them at the top of my voice." As I thought this, I saw sunflower seeds slowly and sluggishly slithering down my back, so I did the only humanly thing... I ate it!

A few hours later, the sounds of locks and levers invaded my head as I was opening the shed to hand the kids their rusted and tarnished shovels. As we (me and Mr Pedanski) followed the girls to the atmosphere, where they dig holes, dead bushes (with lethal thorns) advanced towards me to then dig their teeth into my leg... Ow! I knew this day was going to be horrible from the start...

Signing off now,

Mr Sir



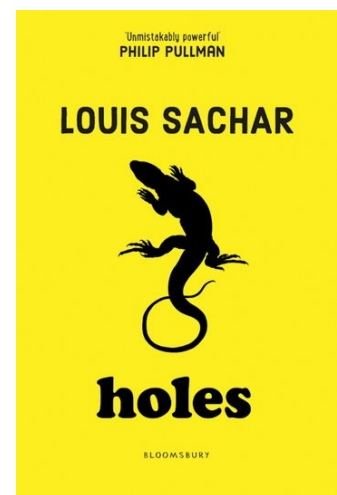
25.3.22

Dear Diary,

As usual the day started with the early morning rise (4:00am) and the awful, rotten and mouldy breakfast. I can't describe it. As I ate the despicable food, I headed my way to the showers and had my ice-cold freezing shower that everyone has.

Fast forward a few hours, the work that we had to complete was horrendous. A five foot deep and five foot wide hole! How tedious and tiring is that to do on a daily basis. As I entered the hole, I was facing the insane blazing, scorching hot sun.

Stanley x



Y4 Mathematics



In Mathematics this half-term, our Year 4 pupils have been working hard to learn all about fractions (adding/subtracting, finding equivalence, fractions of amounts) and decimals (place value, dividing by 10, 100 and 100, etc.), as well as exploring the relationship between them.

2 3 3 2 2

1. To write decimals using the place value chart:

1. a) There are 3 ones, 2 tenths and 5 hundredths. The number is 3.25 ✓

b) There are 0 ones, 5 tenths and 5 hundredths. The number is 0.55 ✓

c) There are 3 ones, 0 tenths and 7 hundredths. The number is 3.07 ✓

d) 3.07 ✓

2. a) tenths ✓
b) ones ✓
c) hundredths ✓
d) tens ✓

3. Alex is incorrect because she forgot to add the zero. The answer is 3.04 ✓

4. a) 3.204 ✓
b) 2.04 ✓

5. a) 0.29 ✓
b) 0.47 ✓
c) 0.53 ✓
d) 0.81 ✓

6. 0.7 + 0.02 = 0.72 ✓
0.62 + 0.1 = 0.72 ✓
0.5 + 0.22 = 0.72 ✓

7. Eva is incorrect because if there are 10 counters in one column and you can just put 1 counter in the column to the left. ✓

8. Annie = 0.05 ✓
Dora = 0.2 ✓
Rosa = 0.4 ✓
Jack = 0.6 ✓

Challenge:

Words	Fraction	Decimal
Twenty-five hundredths	$\frac{25}{100}$	0.25 ✓
Eighty-two hundredths	$\frac{82}{100}$	0.82 ✓
Twenty-seven hundredths	$\frac{27}{100}$	0.27 ✓
Twelve hundredths	$\frac{12}{100}$	0.12 ✓
Seven tenths	$\frac{7}{10}$	0.7 ✓
Three hundredths	$\frac{3}{100}$	0.03 ✓

3. a) 7.5 hundredths ✓
b) $\frac{3}{4} = \frac{75}{100}$ ✓
c) $\frac{3}{4} = 0.75$ ✓

4. Annie can do $\frac{1}{4} =$

25.25 x 3 = 75. ✓
0.75 = $\frac{3}{4}$ ✓

5. The statement is true because $\frac{25}{100}$ equals $\frac{1}{4}$. ✓

6. a) $\frac{2}{4} = 0.5$ ✓
b) $\frac{5}{20} = 0.25$ ✓
c) 0.75 = $\frac{21}{28}$ ✓
d) 0.25 = $\frac{6}{24}$ ✓
e) 0.75 = $\frac{300}{400}$ ✓

7.

2 4 0 3 2 2

1. To compare decimals

2. 1 = 0.56 + 0.44 ✓

3. 0.67 = $\frac{67}{100}$ ✓

4. 0.35 ✓

5. 1.2 x 7 = 8.4 ✓

6. 2.26 @ 2.25 ✓

7. 3.14 @ 5.32 ✓

8. 3.14 @ 2.16 ✓

9. 7.68 @ 7.02 ✓

10. 3.25 @ 3.96 ✓

11. 0.41 @ 0.29 ✓

12. 1.03 @ 1.20 ✓

13. 2.72 @ 2.71 ✓

14. 9.98 @ 9.99 ✓

15. 4.46 @ 0.82 ✓

16. 5.08 @ 0.82 ✓

17. 3.2 @ 3.8 ✓

18. 1.46 @ 1.43 ✓

19. 1 @ 0.99 ✓

20. 0.1 @ 0.8 ✓

21. 0.34 @ 0.39 ✓

22. 2.42 @ 2.40 ✓

23. 0.74 @ 0.84 ✓

24. 1.30 @ 1.32 ✓

25. 2.52 @ 2.32 ✓

26. 0.80 @ 0.89 ✓

27. 9.70 @ 3.1 ✓

28. 0.7 @ 1.3, 1.7 @ 3.0, 0.3 @ 1.7, 7.1 @ 0.3 and much more possible answers. ✓

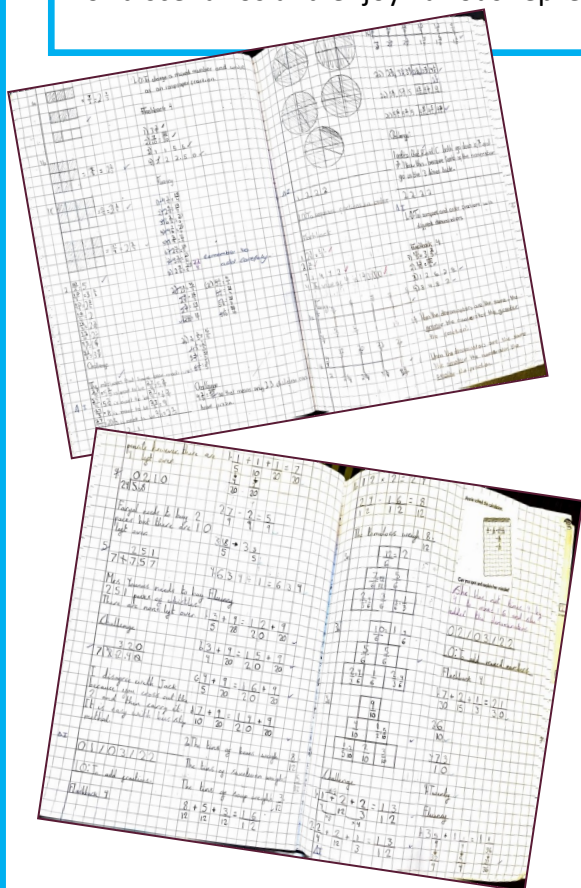
RPS:

A

Y5 Mathematics



Maths lessons this half term focused on the children developing their understanding of fractional parts and calculating fractions of amounts, before progressing to calculating fractions using a variety of methods. Children have revised the four operations and practiced a range of calculations, which has helped them successfully apply skills to a range of reasoning and problem solving scenarios throughout the term. Looking ahead, we are incorporating our knowledge of fractions to work out decimals and percentages. The children enjoy linking their learning to real world scenarios and enjoy various representations of solving the mathematical problems. Great



MyMaths, a fully interactive online mathematics learning tool for children is used by teachers to support mathematics learning both in class and at home. Children are set homework on MyMaths and are encouraged to access it regularly at home to support areas of mathematical learning. Please ensure you child is accessing MyMaths regularly.

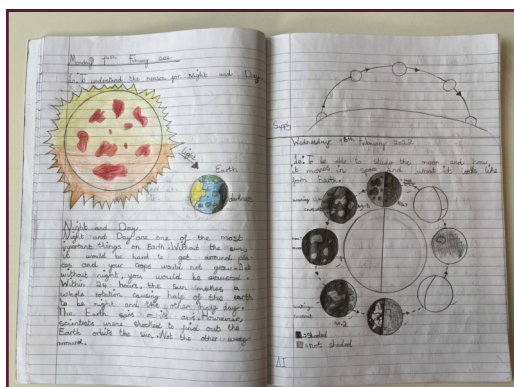


Furthermore, children also have a TTRS account where they can practise and learn their times tables.



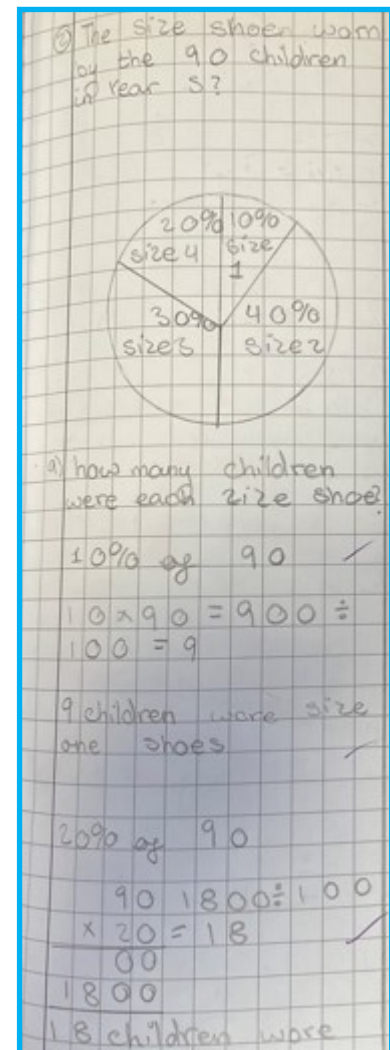
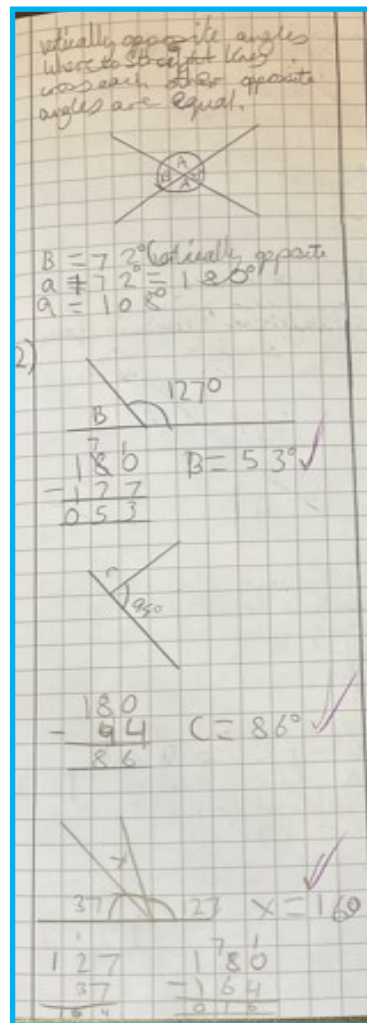
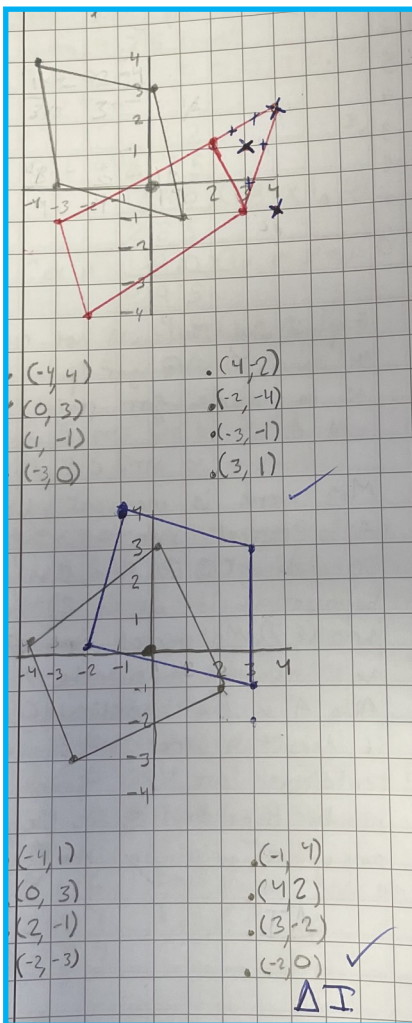
Science

Year 5 have been studying Earth and Space. They described the Sun, Earth and Moon as spherical and named the planets in the solar system independently. They also distinguished between heliocentric and geocentric ideas of planetary movement. By the end of the unit, children were able to explain that day and night is due to rotation of the Earth and that different places on Earth experience night and day at different times with evidence.





This half-term, pupils have built on their mathematics knowledge of fractions, decimals and percentages by exploring Geometry and Statistics, where they have compared and classified shapes based on their properties and sizes as well as finding unknown angles in triangles and quadrilaterals.



A Pie Chart to Show Children's Favourite Animal



Reasoning and problem solving are widely understood to be one of the most important activities in school mathematics. As a result, our children are regularly challenged through reasoning and problem solving in Maths lessons to help them prepare for key assessments and most importantly, the real world. It enables children to understand and appreciate relationships and patterns in both number and space in everyday lives.

As part of our statistics topics, pupils were taught to interpret and construct pie charts and line graphs as well as manipulating them to solve real-life problems.



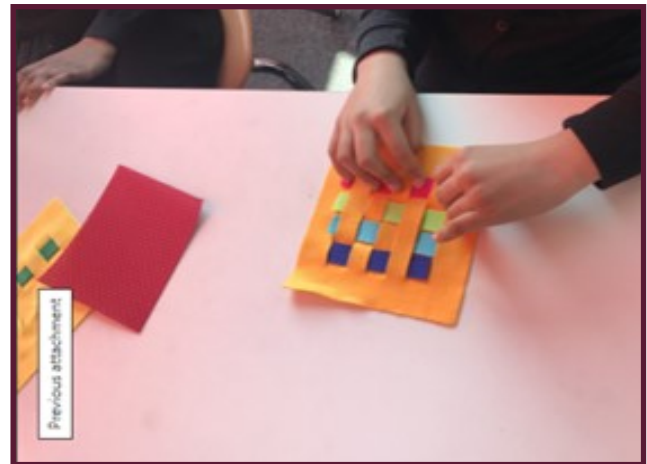
Y4 Topic



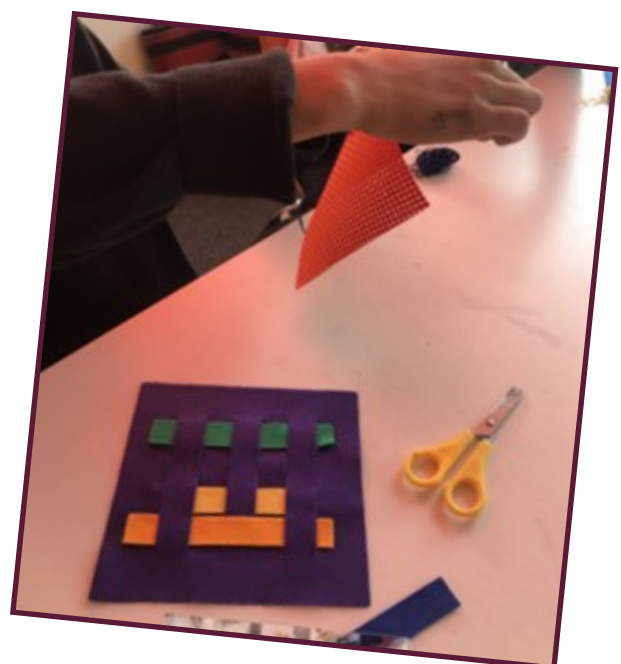
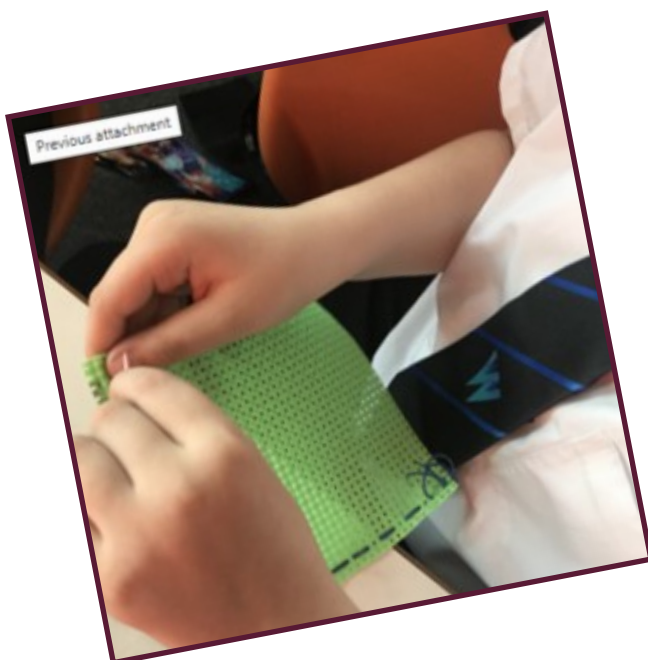
As part of our Y4 History Topic: A Peak in the Past, our Year 4 had the exciting opportunity to visit Blakesley Hall Museum. Pupils enjoyed the picture-perfect timber-framed Tudor house, which is situated just a few miles from the centre of Birmingham. The beautiful Elizabethan house is one of Birmingham's oldest and most historically significant buildings. Children participated in a Tudors workshop where children learnt all about the local area and how life was different in the Tudor times to now. The children really enjoyed dressing-up as Tudors!



Y5 Topic



Year 5 have enjoyed learning about 'Bayeux Tapestry', following our History topic of Normans. The Bayeux Tapestry is an embroidered cloth nearly 70 metres long and 50 centimetres tall that portrays the period of 1064-1066, when the English throne passed from Edward to Harold Godwinson and then to William the Conqueror, following the Norman Conquest. In addition to depicting the build-up and events of the Battle of Hastings, the tapestry provides a rich insight into 11th-century Britain and Anglo-Norman cultural history. It has proven to be a valuable source of insight and information. Year 5 have been able to interpret the story told through images and describe the order of events. They have also planned and designed their own piece of the Bayeux Tapestry and have successfully stitched their ideas onto their tapestry cloth. The children have thoroughly enjoyed this topic and have certainly impressed us all by their understanding and fantastic pieces of tapestry.



Y5 Tamworth Castle



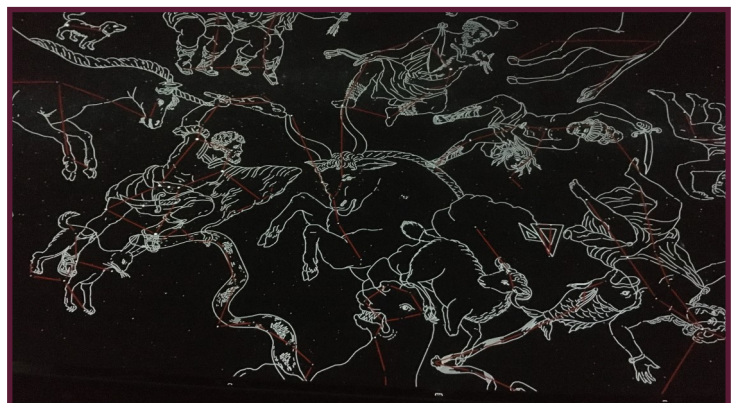
Our Year 5 children were awesome on our recent trip to Tamworth Castle as part of our History topic. The children did us proud by showcasing amazing HEAR values throughout the day by their organisation, behaviour and most of all their impeccable manners!

Children really enjoyed the hands-on activities, as they were very engaging! Our pupils were praised by Tamworth Castle staff for their great manners and were amazed at the amount of knowledge children already had about the Normans (credit to the teachers!). Children stayed attentive throughout the activities and participated in a very mature manner. So proud to be part of the Waverley team!



Y5 National Space Centre

Year 5 pupils visited the National Space Centre in Leicester as part of their topic, Earth and Space. Children were given the opportunity to explore the museum and understand Earth and Space to a greater depth. They enjoyed bringing their learning to life by visiting the largest planetarium, going on a voyage of discovery in this 360° full dome experience to outer space. It was truly out of this world!



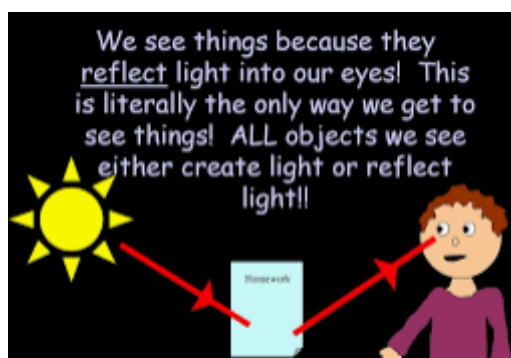
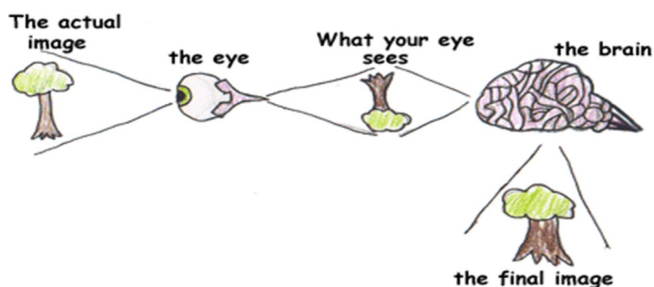


This half-term we have been learning all about Light. Children have learnt about how light comes from different sources and how we are able to see. Just look at the fantastic work our pupils have completed whilst learning about this topic.

How we see objects?

The little dark circle in the centre of each eye lets light in. It is called the pupil. Consequently, light goes into our eyes it hits the back of the eye, a part that is very sensitive to light (this part is called the retina). When light touches the retina it makes an upside down picture of what you are looking at. A nerve called the optic nerve carries the image to your brain which turns it the right way round.

JS



Light is made up of all the colours mixed together. White light can be split up to reveal red, orange, yellow, green, blue, indigo and violet. A prism is an object that can break up white light to show the different colours that it's made up of. Isaac Newton was the scientist who studied this and realised that light was made up of lots of different colours.

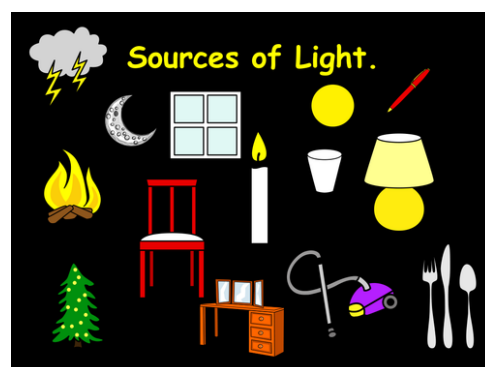
The lens focuses images onto what at the back of the eye?

The retina

The pupil

Eyelashes

The cornea



KS2 SATs at Waverley

What are SATs?

At the end of Y6, school children sit national tests in **Reading, Maths** and **Spelling, punctuation and grammar** (SPAG). These tests are both set and marked externally. Your child's marks will be used in conjunction with teacher assessment to give a broader picture of their attainment.

KS2 Reading

The reading test is a single paper with questions based on three passages of text. Your child will have an hour, including reading time, to complete the test. There will be a selection of question types, including:

Ranking/ordering, for example, 'Number the events below to show the order in which they happen in the story'

Find and copy, e.g. 'Find and copy a word that suggests what the weather is like in the story'

Short constructed response, for example: 'What does the bear eat?'

KS2 Grammar, Spelling and Punctuation

The SPAG test consists of two parts: a grammar and punctuation paper requiring short answers, lasting 45 minutes, and an aural spelling test of 20 words, lasting around 15 minutes.

The grammar and punctuation test includes two sub-types of questions:

Selected response, e.g. 'Identify the adjectives'

Constructed response, e.g. Correct / complete / rewrite the sentence below,' or, 'The sentence below has an apostrophe missing. Explain why it needs an apostrophe.'

KS2 Maths

Children sit three papers in maths: Paper 1 (arithmetic, 30 minutes), Papers 2 and 3 (reasoning, 40 minutes each). Paper 1 consists of fixed response questions (children have to give correct answers to calculations). Papers 2 and 3 involve question types including multiple-choice.

KS2 SATs 2022 Timetable

Monday 9th May

English grammar, punctuation and spelling
Paper 1: questions
Paper 2: spelling

Tuesday 10th May

English reading

Wednesday 11th May

Mathematics Paper 1: arithmetic and Paper 2: reasoning

Thursday 12th May

Mathematics Paper 3: reasoning

How are SATs marked?

Children are given scaled scores and details of whether they've reached the expected standard. The scaled scores for the KS2 test range between 80 (the lowest possible scaled score) and 120 (the highest possible scaled score). The expected standard for each test is a scaled score of 100 or more.

Our Attendance Target is 100%

Regular and punctual school attendance is important. Pupils need to attend school regularly if they are to take full advantage of the educational opportunities available to