



Building Bridges

THIS term, Year 5 have been learning about bridge structures in DT. They started with creating simple beam bridges out of card and then adding arches, lamination and corrugation to reinforce the structure and make it stronger.



This week, they looked at truss bridges and how the use of triangles makes them a more stable and stronger structure. They then built their own truss bridges out of spaghetti (dried not cooked!) and evaluated and reinforced the structures to hold over 1kg in weight. Next week they will be building their truss bridge designs out of wood.



Safer Internet Day (including parents)

TUESDAY 11th February is Safer Internet Day and our children will be learning how to be safe when using the internet. Not only the children—we would like to invite all parents and carers to our keeping children safe online presentation at 2.30pm.

Online safety is a whole community issue and this presentation is designed to improve your knowledge and understanding of the risks your child may face online. It also provides practical strategies and advice to help you support your child online and will signpost you to further resources and reporting sites which may be of use.

Led by Mr Dodman – Computing lead.

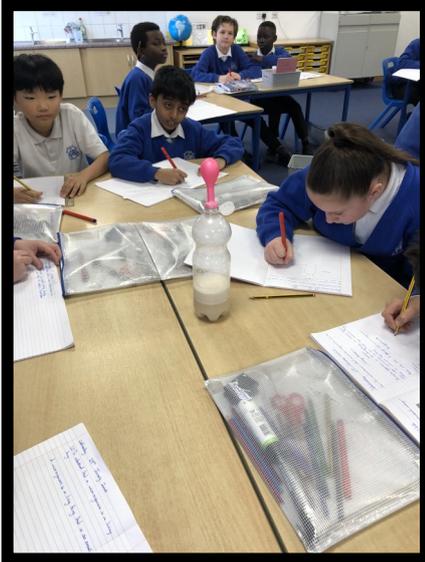


Dates for the diary

- 3rd February—National Storytelling Week
- 6th February—Year 5 trip to Hampton Court Palace
- 11th February—Safer Internet Day including workshop for parents at 2.30pm
- 12th February—Year 3 Egyptian Day
- **13th February—YEAR 3 SWIMMING TODAY**
- 14th February—**INSET DAY—SCHOOL CLOSED**
- 17TH—21ST February **HALF TERM HOLIDAY SCHOOL CLOSED**
- 24th February—Children return to school
- 24th February—**NO AFTER SCHOOL CLUBS THIS WEEK**

That's Inflation!

YEAR 6 are learning about the classification of living things in science this half-term. This week, they discovered that micro-organisms, such as bacteria and viruses, are also living things, just like humans! To prove this, they observed the life process of respiration when yeast consumed sugar and produced carbon dioxide, inflating the balloon on the bottle.



TT Rockstars Update

ARE you playing on the most up to date version of TTRockstars?

TTRockstars has made some exciting changes to some of its features in order to make it more engaging and accessible for all children.



Please check the app on your device to see if it needs updating, you may also need to log out and back in again to access all of the updates.

The following video explains these changes:

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

2025 Rocking Glow Up - Ask your teacher to turn it ON! -

Question Time for Mr Jopp!

SOME year 6 children had the privilege of meeting Lincoln Jopp—the MP for Spelthorne. We asked Mr Jopp some



questions and he explained some of his views and plans for our community for when he comes into power. Mr Jopp expressed how he plans to expand our green spaces to support our environment. He also said how he strongly believes how there should be more sixth forms for secondary schools in our area. We are so grateful for this incredible opportunity as he

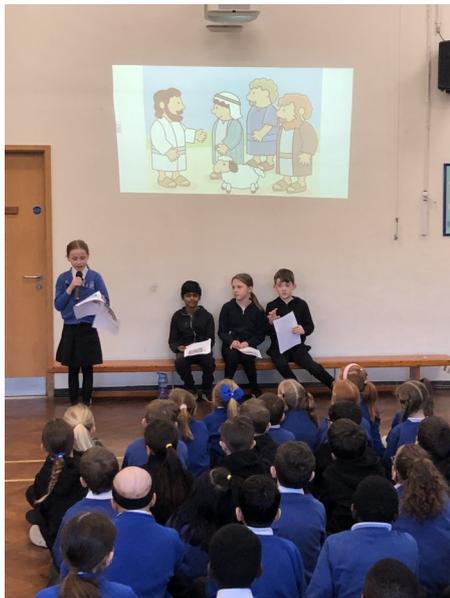


inspired many of us to consider the industry of politics.

**Written by
Chloe and Ivy
from Panther
Class**



Our value for this half term is compassion



This week in worship we have continued to explore our value of compassion. The year 5 worship leaders told the children the parable of the lost sheep from Luke 15. In this story a shepherd loses one of his hundred sheep and he leaves the 99 sheep to go and search for the one that was missing. This is reminder to all of us that we are special to God and he will always be there for us when we are feeling lost.



Book Recommendations

WOW! So many good books to choose from! Henry from Giraffe class enjoys a factual book called Brown Bear and learning all about bears and their lifestyle. Scarlett from Rhinos enjoys a series of books by Catherine Coe about the adventures of Owls and Unicorns.

George from Buffalo class chose a series of books by MG Leonard & Sam Sedgman which are about a boy and his uncle and the adventures they have on trains solving mysterious goings on!

Last but not least, Freya from Leopard class recommends the Hairy Maclary rhyming books by Lynley Dodd featuring different adventures and stories.



House Points:

Foxall	Howard	Lockington	Mann
380	493	505	637

Ace Attendance Winners of the Week

The class with the best attendance this week is...

INFANTS: Pandas—97.6%

JUNIORS: Rhinos—97.3%

Our attendance target is 96% Whole school this week 94.1%

ACE Celebration Stars of the Week

	Name	Reason
Koala	Henry D	For always trying his hardest to make good learning choices
	Ines M	For being a kind friend to others
Kangaroo	Rhema	For fantastic improvement in his learning choices
	Jet M	For trying really hard in phonics this week
Tiger	Joshua LC	For his outstanding behaviour and listening skills when using a saw in Forest School
	Harry SP	For his excellent independent sentences
Panda	Hosna W	For creating a wonderful digital picture
	Cerys J	For trying hard to sound out and blend words
Zebra	Muhammed	For having a great first week at Ashford CE School
	Zoey K	For writing an amazing diary entry asking a character for some help
Giraffe	Zayon	For a great first couple of weeks in Giraffe Class
	Miguel	For persevering in his independent writing
Lemur	Shayan P	For being a 'ready to learn' superstar
	Archie M	For his 'can do' attitude and enthusiasm
Meerkat	Dixie F	For always being so enthusiastic in all her learning
	Mitchell B	For writing a very scary description using adjectives
Rhino	Poppy S	For working hard and being a supportive learning partner
	Wren M	For always trying her hardest and persevering in lessons
Elephant	Rowan S	For making a real effort to improve the quality of his sentences in his writing
	Arlo H	For showing perseverance in how to use number lines for multiplication
Llama	Florence S	For showing compassion to others when working with a partner
	Isla S	For her positivity, enthusiasm and engagement
Buffalo	Frankie M	For her outstanding effort and fantastic attitude
	Winston C	For his fantastic effort in maths learning this week
Panther	Jobi-Blue	For a fantastic effort in maths learning when about percentages
	Jensen	For working hard in gymnastics and being a great learning partner.
Leopard	Amelia S	For showing a positive attitude this week when writing independently
	Joshua J	For his enthusiastic contributions to class discussion