

NEWSLETTER

Headteacher Message

After the success of last week's Open Evening, it was a pleasure to welcome round school, this week, more families of prospective Yr7 pupils. Parents were taken on tours around the building whilst the pupils were in lessons and as usual the pupils were a credit to themselves and DTRB. If you would like a tour of school during the day, please contact us and we will be happy to arrange.

This week you may have noticed our pupils now wearing a badge on their blazers signifying which of our five new Houses they belong to. Events have started in earnest with Sanderson House topping the leader board for the first week - there is a long way to go though!





Do we have your correct details on our system?

It is imperative that we have up-to-date information regarding your address, contact number and email address.

Also, please ensure that we have at least 2 contact numbers incase of emergencies. This can be an additional number for the prime parent/carer or an additional adult contact.

Please call us on 01942 510 712 or email us at: office@deantrustrosebridge.co.uk



Colleague of the Week - Ms Smith

For supporting Pupils well-being, creating a safe and comfortable environment whilst running our new Well-being Centre and for creating a Breakfast Club of her own!





Half term one in Science!

KS3

Welcome to the new year 7's, and welcome back to all the other year groups. It is fantastic to see the hard working attitude you have all returned to school with!

This half term, year 7 have been learning about Lab safety, science skills and will soon be studying cells too.

So far we have all earned our Bunsen burner licence and have started to learn about how Scientists carry out their investigations.

In year 8, the students have been learning about atoms elements and molecules.

Miss Miller's class have been enjoying carrying out some investigations in the Lab. Take a look at the pictures below. They have also been considering the fundamental matter of the universe and contemplating ideas first developed by Aristotle.

Year 9 have been learning about space and will be going on to study Genetics and evolution later this term. Well done Olivia F for your lovely work on the solar System.















Last year, the Science department gave out lots of department badges.

Are you up to the challenge?

Criteria:

- 100% effort and safety in practical lessons (year 9 term 5)
- Positive contributions to lessons
- Speak like a scientist
- Show a passion for Science outside of lessons

KS4

The year 10 students have made a fantastic start to the GCSE course. This half term we are studying the foundation skills in Biology, Chemistry and Physics.

Year 11 have returned to school with a great attitude and are working hard on Radioactivity.

Special shout out to Brad G and his amazing Half life calculations!

Y11 Revision

Revision is starting for the November Mocks Thursdays 3-4pm in your usual Science Lab

OPEN EVENING

This year the year 6's had a go at being Forensic Scientists with Miss Lane and Mr Barber.

They took fingerprints and used their science skills to investigate the crime scene,

comparing samples and fibres.



Well done to all the students who came to help at open evening. You were all amazing!







Science Homework Club

Make sure you keep up with your homework this year! If you want some help or would just prefer to work on it before you get home, then make your way up to Science on a Tuesday

Tuesdays 3:00 KS3 Sc 3 Miss Lane KS4 Sc 5 Mrs Pollard



Inter-House Competitions....

Earn points for your house by entering and maybe winning this terms competitions!

If you are in year 7 then have a go at making a model cell.

If you are in year 8, your task is a solar system model!





Science Superstars for September

These students have the highest points on class charts so far this year – well done and keep it up.

year 7 - Owen S

year 8 - Ruby T

year 9 - Oliver F

year 10 - Callum D

Year 11 - Yasna Z

Interesting science facts

Mrs Pollard's interesting Science Facts:

- 1. The Blood vessels in an average adult human would circle our planet 2.5 times!
- 2. Cold water heats up faster than hot water, this is known as the mpemba effect, keep that in mind next time you are cooking rice or pasta!



For information on where the topic you are studying can take, you can look out for the careers corner on your 100% books.



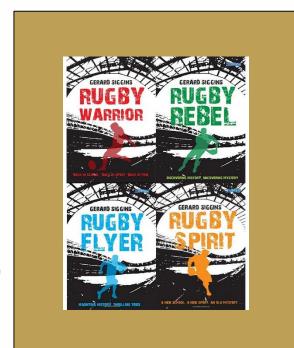
House System

After Week 1, Sanderson House are in the lead of the House Cup.

There are weekly competitions and rewards available for all Houses. Speak to your House lead for more information on the next one, and what you can do to gain points for your house!

Book of the Week

- It's great to have pupils back in the Library again and enjoying all the books that we bought at the end of last year. This week I've actually got 4 books to tell you about, and they are the title in the 'Rugby' series by Gerrard Siggins.
- For years, pupils have been asking me for stories about rugby, and although there are hundreds of stories about the adventures of schoolboy football teams, nobody has come up with any rugby stories until now.
- There are 4 titles in the series, and they are already proving really popular with Years 7 9 in their library lessons. We've got: 'Rugby Heroes', 'Rugby Warrior', 'Rugby Flyer', and 'Rugby Spirit'. The heroes are a school rugby team who are striving for glory, with the help of a friendly ghost!



Word of the week

Splendid adjective

magnificent; very impressive.

Challenge 1: Can you think of synonyms* for the word '

splendid'?

Challenge 2: Write a sentence to describe the image using the adjective 'splendid'.

*synonym = a word with the same or similar meaning.



Literacy Challenge – Chinese National Day

When is Chinese National Day?

The People's Republic of China (PRC) observes its anniversary on October 1st. China's National Day (国庆节) has been celebrated in various ways during the history of the PRC. In China, the holiday is officially three days, but the holidays are usually extended by bridge holidays compensated by working on weekends depending on how the holiday falls in the week. This creates a so-called 'Golden Week' of holidays. This makes it the second-largest holiday period in China. This approach was introduced in 2000 to help boost domestic tourism and to allow families to make long journeys to visit relatives, though unlike most Chinese holidays, National Day doesn't come with any obligations to visit your family.

Challenge: can you write a descriptive paragraph suggested by the image?

