

My name is Miss Clegg and I am the Careers Advisor. I have been at the school since March and I am really enjoying getting to know pupils, parents and staff. In these newsletters I will be sharing with you some of the activities that have taken place, the things we have planned and information about different sectors, careers and post-16/18 options.



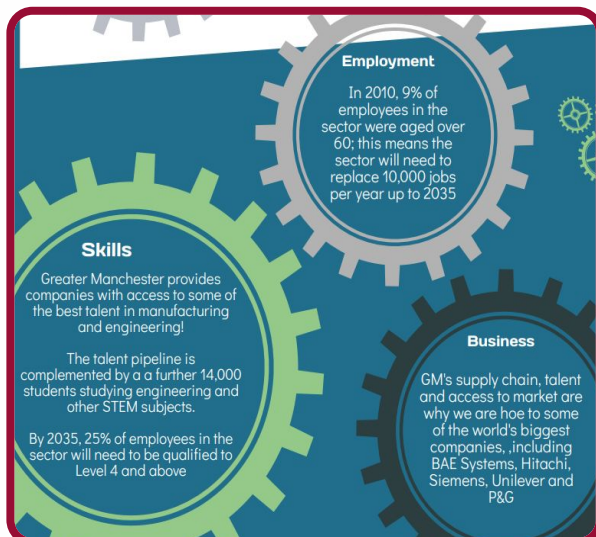
HIGHLIGHTS THIS TERM

STEM Careers

STEM Careers include those in the Science, Technology, Engineering and the Mathematics industry. Many people forget manufacturing is part of it!

This sector involves the manufacturing of a wide variety of goods - from biscuits and textiles to electronics and high-tech machinery; as well as scientific and technological research. Manufacturing is becoming increasingly advanced and is a vital part of the economy. Work in this sector involves not just the physical making of goods but also research & development, purchasing and management,

There are 8,800 employers in the manufacturing, technology, engineering and science sector in Greater Manchester. The sector employs 124,000 people despite shrinking by 116,000 jobs since 2005. Advanced manufacturing is the innovative integration of technology based systems and processes in the production of products.



CURRICULUM TO CAREERS – SCIENCE

Teachers are always looking at ways to embed careers into the curriculum. Take a look at some of the fun ways the Science department have used careers in class!

L.Q. What is a Nobel prize?

<https://www.nobelprize.org/>

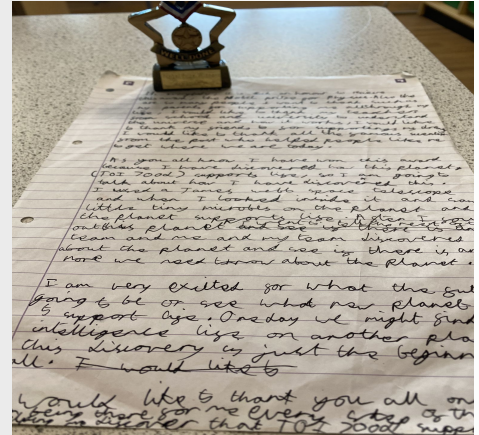
Your science teachers would like you to write an **acceptance speech** as if you were the scientist that has won a Nobel Prize this year.

You will need to include:

- what you have won the prize for;
- which strand of the nobel prizes you have won;
- the characteristics of the science career you have chosen.

You may write your acceptance speech or video yourself reading it.

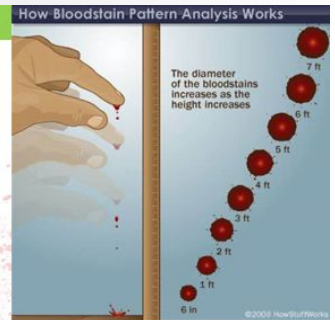
The best speech will be chosen by your teacher with the possibility of receiving a trophy.



L.Q. What does a blood splatter analyst do?

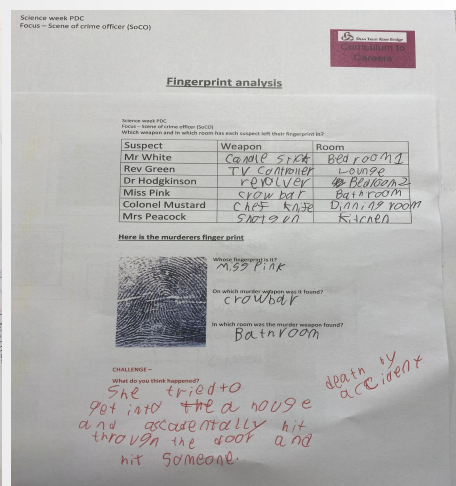
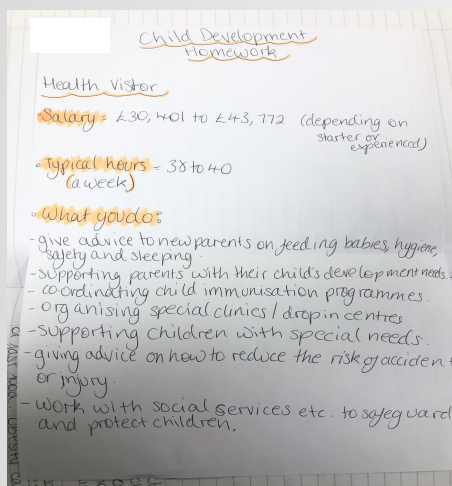
Method

1. Ensure all surfaces are covered in newspaper / scrap paper.
2. Collect equipment.
3. Dip straw into blood.
4. Drop blood from a height of 10cm.
5. Measure diameter of blood drop. Write results into your table.
6. Repeat steps 3-5 for heights 20, 30, 40, 50 and 60 cm.
7. Repeat steps 3-6 again for a second set of results.
8. Calculate an average for your results.



TEAM
TIME

Example practical work



CAREERS EVENTS

Year 9 'My Perfect University'

Y9 took part in The Inspirational Learning Group's 'My Perfect University' day! Students worked in groups to prepare their University including creating: a name and subject focus; letters to sponsors; a celebrity ambassador; a logo; a design for the building; and an advert. Students had to work cohesively to produce what they believed was truly the 'perfect' university. Not only were students able to create their own vision, they also discussed universities and university life throughout the day.

As well as developing their teamwork, communication, leadership and time management skills, students were entered into a competition in which they had to present their ideas in front of the entire year group. A huge congratulation to all involved but particularly to Sycamore University – a university specialising in professional board gaming – our overall winners of the day!



Edge Hill University events

Pupils in Y9 and Y10 took part in live web seminars organised and delivered by Edge Hill University.

25 Y9 pupils took part in the 'Aspire to HE' day. The day enabled pupils to learn about the different routes at university and investigate what it is like, supporting them into making an informed choice.

50 Y10 pupils participated in a 'Study SMART' workshop, which encouraged pupils to explore how to support their current studies through applying different learning techniques and using SMART targets.



Good Vibes Club

Some of our year 9 pupils have recently took part in a 3 week programme, known as the 'Good Vibes Club'. The project is designed to improve students wellbeing and confidence. The sessions included self-care strategies and sessions to support pupils to build their own inner confidence.

Brilliant Club

Twelve year 9 pupils have taken part in a Scholar's Programme as part of the Brilliant Club. Students have had the opportunity to develop their analytical skills and research skills, creating informed opinions in debates, providing detail responses.



The Brilliant Club

Career Cafés

As part of our mission to foster curiosity and excite and enthuse our pupils about their future, we will be re-launching **Career Cafés**. Employers, colleges and providers come in over lunch and speak to pupils about their chosen career paths and helps to widen our pupils' knowledge about Post 16 Provision in the area. If you or someone you know would like to volunteer please email: office@deantrustrosebridge.co.uk

Calling all Alumni!

If you are a former student of the Rose Bridge family we would love to hear from you!

Your experiences since leaving school could really help to inspire and motivate our young people. Through sharing your experiences, you could really help the next generation. It does not matter when you left us, if you are still in education or employment you could still help.

You can choose exactly how you would like to help and when. Opportunities such as taking part in Mock Interviews, Career Cafés, supporting the careers fair or allowing us to promote your profile in the school newsletter are just some examples of how you can get involved and help inspire pupils.

If this is something you would like to support or would like more information please email office@deantrustrosebridge.co.uk

Useful contacts and online resources

Skills assessment

<https://nationalcareers.service.gov.uk/skills-assessment>

Prospects – Information on different careers, including salary, roles, responsibilities' and qualifications needed

www.prospects.ac.uk

GM Higher – How to get through Interviews

<https://gmhigher.ac.uk/resources/interview-skills-your-interview/>

Help with tailoring a CV

<https://www.reed.co.uk/career-advice/tailoring-your-cv-what-you-need-to-know/>

