

## Student Newsletter 19 June 2020

**Lessons are changing. To attend these lessons you need to use something called TEAMS – Mr Shaw has made you a helpful video to explain how to do this. When you go into the TEAMS calendar your lesson will appear when your teacher is ready to welcome you and say hello. This will be no earlier than 15 minutes before the lesson is due to start.**

We are sure you will enjoy these new sessions and that you will engage well with them. Our aim is to further enhance your at-home learning. To make these sessions work well for everyone there are some simple rules:

- Do not share video or screen displays
- Have your microphone on mute to reduce background noise
- Ask questions by using the chat feature
- Behaviour should be excellent
- You should respect all the students and staff in your session

**This is the timetable for next week. We are working on a fortnightly timetable. This is week one:**

<b>Year</b>	<b>Time</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>Year 7</b>	9.30 – 10.30	English	Maths	PSHE/ assembly	Science	RE
<b>Year 8</b>	10.30 – 11.30	Art -video	History	Spanish French	Geography	English
<b>Year 9</b>	11.30 – 12.30	Option X	English	Maths	PSHE/ assembly	French Spanish
<b>Year 10</b>	13.00 – 14.00	Science	RE	History Geography	Option Y	Maths

**Please remember that the chat features of lessons are not to be used for social interaction. Any conversations you have on TEAMS are the same as classroom ones and should be purposeful and linked to your learning and the lesson you are in.**

These lessons should go alongside the remote learning sessions that you are being set on SMHW.

Thank you for all your hard work this week!

Feedback from teachers has been really positive, they have loved having you in their live lessons and have enjoyed seeing all your fantastic contributions.

You can watch the recordings from the live lessons by completing the following steps:

- Log into Office 365
- Select Stream (or All Apps then Stream)
- Discover
- Groups
- Select Group i.e Y7
- Select Videos

This then shows all videos that have been saved for the Y7 Team.

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## Pope Francis said:

**“Dear young people, do not bury your talents, the gifts that God has given you! Do not be afraid to dream of great things”.**

## Careers and ambitions

Do you have an idea of what you want to do after school? What do you love to learn? What are you good at? What are your skills and talents? This week we are reflecting on your dreams and aspirations for the future.

A good place to start is to consider what are your skills and talents. One good way to do this is to ask a good friend, or a parent or a trusted adult who knows you well. Other people are often better at seeing what we are good at than we are ourselves.

Spend some time making a mind map of you, branches could include – Interests, Hobbies, Skills, and Characteristics.

## Skills you need to cultivate:

According to jobs website [www.targetjob.co.uk](http://www.targetjob.co.uk) some of the skills you ought to be developing include:

1. Communication – can you listen well to others and share your ideas and vision in a way that will inspire others?
2. Team work – can you work well with others? Can your team trust to do so what you say you will? Can you put your opinions to one side if the team move in a different direction?
3. Problem solving – how organised are you? Do you think about all the jobs that need to be completed before a project is completed?
4. Leadership – can you encourage others to work with you and follow your ideas? Are you good at delegating/giving tasks to others? Do you lead by example?
5. Confidence – believing in yourself and being brave enough to show your skills to others is vital but can be difficult so use honest self-reflection tools like the mindmap above to help to know your strengths and the skills you want to develop further.

## Mr Richardson, our Careers Leader, says:

In Sheffield we have fantastic opportunities and progression routes for young people. We have two universities in the city, both of which are ranked within the top 65 universities within the UK. The University of Sheffield is 26<sup>th</sup> and Sheffield Hallam is currently at 65<sup>th</sup>. We also have the Sheffield College with multiple campus' and the UTC which allow students to take a different pathway to University or Higher level apprenticeships than the different sixth form schools in the city offer. We are also lucky to have the AMRC which works with the University of Sheffield to help train and provide high class engineers through the apprenticeship system they have with employers in the city. We also have a wide range of industries within the city ranging from construction or engineering to health workers, lawyers and solicitors. There are many other types of industries within the city: for example we have computer game makers, software and website developers; we even have a brewery plus many many more. All of these jobs require different skill sets or different qualifications in order to be successful. However they all have one thing in common. A lot of the skills you learn in school are required for these jobs. Organisation, punctuality, communication, analytical skills, to be able to work in a team, but also have the ability to work independently. Without these skills the world of work would not exist as we know it.

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Read below for accounts of people working in various different roles. A journalist for the BBC, a doctor who makes policy for elderly care, a person working in cyber security and an engineer. Hopefully these will give you some ideas about different roles and maybe inspire you to learn more.

“I've been a journalist for 16 years now, most of that working for the BBC in regional TV, Radio and Online news.

In my job I often have to react quickly and write both clearly and concisely to deliver the news without bias. The BBC's mantra is to inform, educate and entertain and it's about striking the right balance of all of those demands whilst often under tight deadlines. You have to be good with words, creative and sure of your own ability to stand your ground and defend your choices. News is often quite subjective so something I find interesting (you might not) but it's about in-depth research, fact checking and delivering that information in the most engaging way possible. Knowing your audience is key too. How journalists write for people watching Newsround and Newsnight is a very different skill and the same goes for the different mediums. How print journalists write is very different to how a radio newsreader would write their bulletin to be spoken out loud. If you want to succeed in this industry you have to be determined as it's very competitive but perseverance and hard work have led to me to where I am today and where I hope to be in the future”.

**Natalie Wright**  
**Producer at BBC Yorkshire**

**My name is Dr Emma Vardy.** I am a hospital doctor who works with older people (Geriatrician). I have been a Senior Doctor (Consultant since 2012). I really enjoy working with older people because they have lots of different problems, rather than just a single problem. They also don't become ill in the same way as younger people do. For example younger people with COVID-19 will have symptoms such as a fever or a cough, but an older person with coronavirus may not have a temperature but become confused. So being a Geriatrician is a bit like being a detective. I also have a number of leadership roles. I work with the British Geriatrics Society and am Chair of the dementia group. That means that I get to work with people around the country and write guidelines and policies that will improve the care of older people right across the country. I am the Greater Manchester Strategic network clinical lead for dementia. That means I have been working with senior people in Greater Manchester and also people with dementia and their families to improve care for people with dementia. Coronavirus has changed how I work. For example, we can't see patients in person, but need to do clinics using telephone or video, which can be quite difficult. Also older people have been particularly affected by Coronavirus, and a lot of people in care homes have died. As a Geriatrician I have used my skills to provide advice for nurses and GPs working in the community. In my leadership roles I have been able to share my knowledge and advice with doctors and nurses across the country.

I really enjoy my job. I particularly like leading teams to help improve care for people with dementia. Leading doesn't mean doing everything myself. It means working with people, finding out what skills they have and making sure everyone's skills are used appropriately to make improvements. Sometimes as a woman and a leader, it can be hard to get people to listen to what I have to say and take me seriously. My approach to this has been to always believe in myself. To believe that I have as much to offer as anyone around the table. Also to make sure if I am in a meeting and someone misinterprets something I have said, I don't leave that meeting without making sure I have said or asked what I wanted to and corrected someone politely where that is necessary. The other thing that has really helped has been having a 'team Emma Vardy' in the background. That team are the people right behind me. They include my family, my friends and

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also people who I work with in Manchester and in other parts of the country. People who I can go to for advice who have experienced the same thing. You will all have a team, and you can always add people to that team as you learn and grow. It might include a teacher who you know is right behind you.

I hope you've enjoyed reading my story and wish all of you the best of luck in doing whatever you want to do!

## **Cyber Security**

The cyber security industry is unusual in that it is reactive, attackers develop a new way of getting to their target or a new update for a piece of software introduces new vulnerabilities. This constant cat and mouse creates an interesting environment that needs a very open mindset, it can be quite difficult to always feel behind, but at the same time offers a high sense of reward for finding the solution. Finding the solution is often not as people envision when they think about the industry, people looking at monitors staring at code all day every day. Mathematicians, data scientists, graphic designers, language experts and business experts in addition to those "codies" all contribute to the success of the industry. Making it a fascinating work environment.

**Hi, my name is Harry Burroughes** and I'm an Electrical Engineer. I started my working life as a mechanical apprentice doing a BTEC and NVQs. I didn't know what engineering was when I was at school but knew I wanted to do something practical with machines. I was more interested in technology than other people and would enjoy fixing things at home. I originally never thought about going to University but engineering started to make sense once I found a reason to apply what I had learnt at school. I could make use of maths and physics to start solving real problems so I decided to come to Sheffield to do an Electrical BEng course.

I studied for 2 years and I decided to take a year in industry and worked in the steelworks on Shepcote Lane. It was only then I realised I had made the right choice for my career and I loved working with these large machines but the fundamentals like Ohms Law that I had learnt at school I really started to use. I went back to University as a sponsored student to study for my final year. Once I graduated I went back to the steelworks graduate training programme. I have now been working as an engineer for over 15 years and worked for many different companies and in different fields. I have travelled and worked in many parts of the world and have met some really interesting people. I'm currently working at Factory 2050 at the AMRC, University of Sheffield. I'm Theme Lead for Integration which is the most senior electrical engineer in the group and manage a department of 20 leading researchers in robotics, cybersecurity and advanced controls.

## **Need more to do?**

- Try Mr Chadburn's boredom quiz - he has sent this round on email – look out for the answers and next week's quiz.
- Mr Cassidy is sending out the Maths Puzzle of the week - these tricky quizzes will keep your brain active, answers and new questions come out every Monday.

### **Every person everywhere in the world is made in the Image of God**

**1 John 3:1 See what great love the Father has lavished on us, that we should be called the children of God! And that is what we are!**

Dear Lord,

We read in the Bible the words describing your love for us and yet we know that no human words can express how much you love each of us made in your image and tasked with creating your kingdom on earth.

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Help us to use our talents and skills in your service, to build a world of equals. Give us the strength to stand against injustice now and in our future adult lives in the career choices we make. Help us to cultivate the talents you have given us in all that we do.

Amen.

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