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# CAREERS Newsletter

**Welcome** to the July edition of St Joseph's RC High School Careers Newsletter.

We welcome feedback and ideas so please keep in touch by contacting the careers department – [dhancock510@st-josephs.bolton.sch.uk](mailto:dhancock510@st-josephs.bolton.sch.uk)

## Horwich Carpets & Interiors

296/304 Chorley New Road,  
Horwich, Bolton BL6 5NY  
01204 697 064  
[sales@horwichecarpets.co.uk](mailto:sales@horwichecarpets.co.uk)

Horwich Carpets & Interiors are a proud family business founded in 1959 by Walter Davies. Starting out as a small carpet shop in central Horwich, Walter supplied carpets to most of the local community, many of whom worked at the famous Loco Works. Three generations later, Russell Davies along with his sons Neill and Richard, continue to run this successful business, supplying carpets to the local community. St Josephs and Horwich Carpets have partnered up for a school project. Neill who is past pupil of St Josephs have kindly agreed to donate some carpets pieces for an outdoor educational session.

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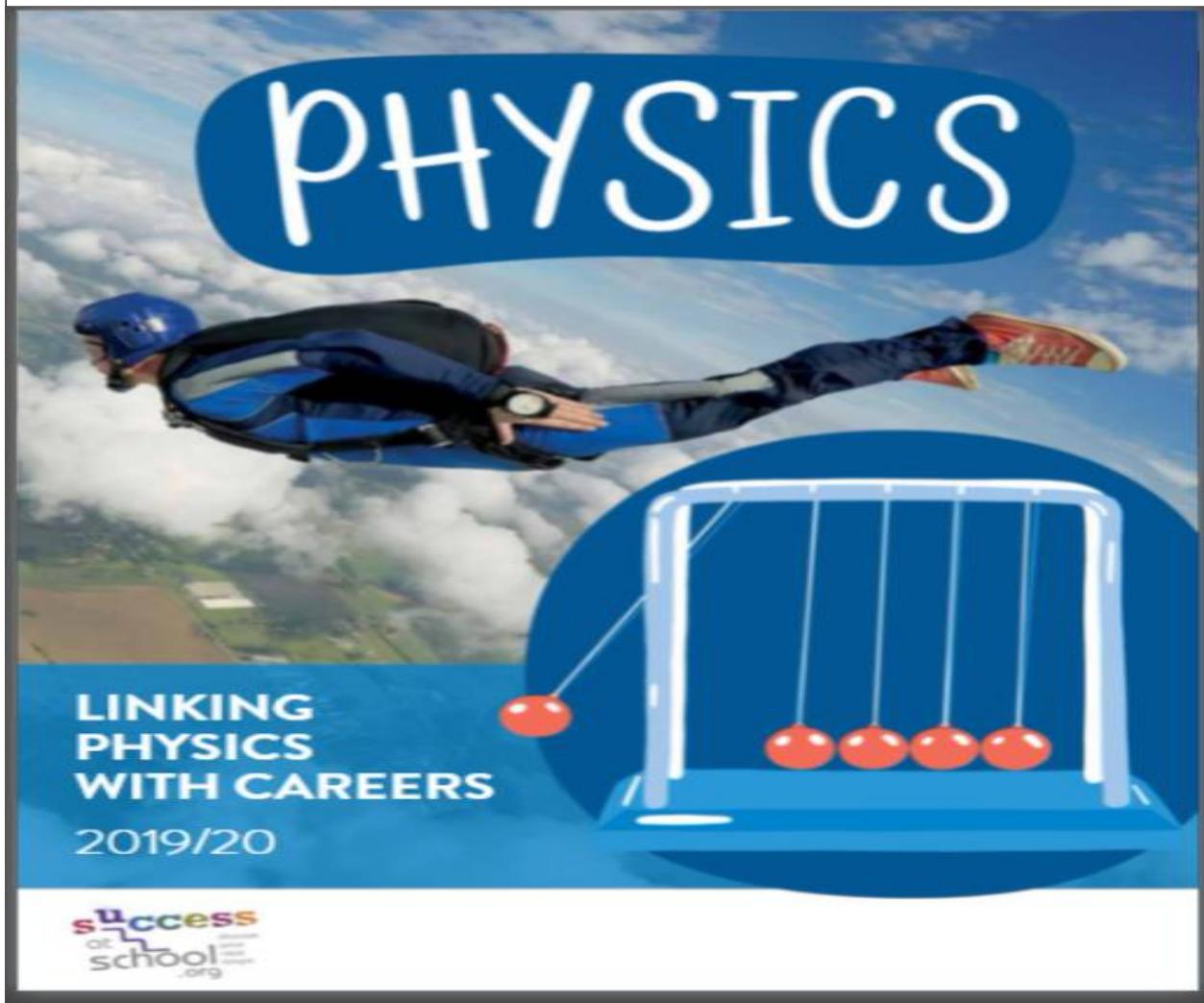
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## Linking Physics with Careers



### Studying Physics provides you with the answers to these questions

How do planes fly?

How does the flick of a switch turns a light on?

How does Usain Bolt run 100mm so quickly?

How are we able to capture a phot of a black hole?

The study of matter and energy and how the two interact is what Physics is all about, in practice it's everything that is made of (matter) and how everything moves (energy). This knowledge is fundamental to every scientific discipline, and will help you if you want to work in Engineering, computing, construction and many other industries. **Architectural Engineer** need to understand the law of physics to make sure the building the design are safe and strong. Physics are used to develop, test and maintain specialist medical equipment by **Clinical Scientists**, their work helps to diagnose and treat diseases. Data analysis skills can open up careers in software, such as **Software Tester** or **Data Analyst**. If you want a career as an **Astronomer**, Physics can help in the understanding of the universe and to launch satellites.

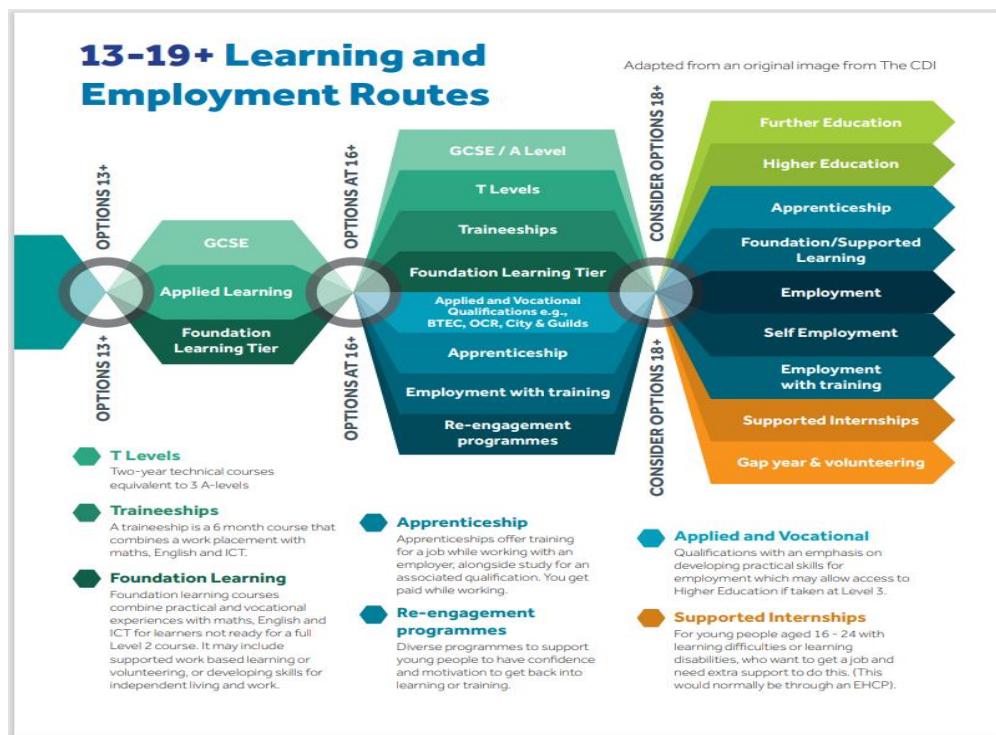


## GCSE Results Day 12<sup>th</sup> August

If any pupils want to contact Mrs Hancock before results day, please email [dhancock510@st-josephs.bolton.sch.uk](mailto:dhancock510@st-josephs.bolton.sch.uk) I will get straight back to you.

### GETTING QUALIFICATION RESULTS

Don't Panic ... click the link





## Parent Career of the Month

We want to hear from you!

We would like all students to interview their parents about their career/job and tell us all about it. We will try to feature as many of these student interviews as we can in future Careers Newsletters. Keep the interview to a number of simple questions such as; what do you do each day? What training or qualifications do you need to do this job? What are the key skills and attributes that would make someone good at this job?

Please send all interviews to Mrs Hancock in the Careers office or to your form tutor to pass on to [dhancock510@st-josephs.bolton.sch.uk](mailto:dhancock510@st-josephs.bolton.sch.uk)

## WORK EXPERIENCE

Working in partnership with Tailored Education Team, Year 10 pupils will be taking part in St Joseph's Work Experience Programme in June 2022.

The Work Experience Programme, provides pupils with access to a rich and varied learning environment, encourages pupils to become active learners and help develop a range of skills through hands on activities. Bringing the curriculum to life by showing how subjects can be applied and valued in the workplace.



### JTS Stair Company

Cawdor Street, The Big Mill, Bolton, BL4 7EA

**JTS Staircases** is a family owned business, who have for 30 years been designing and building traditional and contemporary timber staircases in the North West.

The company have partnered up with St Josephs, to offer our pupils high quality work experience. Developing transferable skills, such as team work and communication, understanding how businesses work or bringing a job they have read about to life, building confidence in interacting with people other than their peers in school.



A Year 10 pupil's craftsmanship and developing skills in joinery at JTS Stairs Company.



Each month, we will be highlighting a different careers area that you may not have thought about previously, providing information about the potential jobs you can do in this career area, what types of activities you might do, how much you might be paid and what qualifications or skills you might need to



## Spotlight talks on careers Clinical Scientists

Clinical scientists research, develop and test methods of diagnosis.

### What you'll do:

You find Clinical scientists in the healthcare industry. Some directly work with patients, while others focus primarily on research.

### Where and when do clinical scientists work?

Many clinical scientists work for the NHS, while others work for private employers.

A typical workweek is around 37.5 hours. Regular shifts may include nights and weekends, particularly for clinical scientists working directly in patient care.

Regular duties may include contact with radiation and/or other hazardous materials

### Skills you'll need:

A thorough understanding of the physical sciences

An interest in science, technology, and medicine

Ability to work both independently and as part of a team

Willingness to make sound decisions and take responsibility for them

Persistence

Attention to detail

Curiosity and initiative

Excellent people skills

Patience and empathy (if involved in patient care)

Willingness to keep up with the latest developments in science and medicine



### For information please...

Login into your Unifrog account to access this careers, this can be accessed through your RMUnify (you will need your school email address)

[www.unifrog.org](http://www.unifrog.org)

**unifrog**

### Progression Pathway

You'll usually need:

5 GCSEs at grades 9 to 4 (A\* to C), or equivalent, including English, maths and science

2 or 3 A levels, or equivalent, including maths and physics

A degree in a relevant subject for postgraduate study

Most clinical scientists get their education through the [NHS Healthcare Scientist Training Programme](#).

For entry into the three-year programme, you will need a first or upper-second class honours degree in a subject related to your area of interest. Common choices include life sciences, physics, engineering, biomedical science, medical physics, and biotechnology.



# YE company programme

Please click the link to find out more details

St Josephs are launching The Young Enterprise Company Programme in September 2021. Sixteen young people have applied and been accepted for this exciting programme. They will work in teams to set up and run their own Young Enterprise Student Company for one year. The team will establish their student company, appoint Boards of directors and will be working hard to make their business a commercial success. They will be busy raising start-up funds and developing their products or services to trade at school, at local fairs where possible, and on line at YE Trading Station, the brand new market place set up especially for the student companies.





**St Joseph's Summer School  
Tuesday 31 August-Friday 3 September  
2021**

The aim of summer school is to welcome all our new intake to school. Over the three days pupils will be participating in a range of exciting activities, presentations, from outside speakers, developing their literacy and numeracy skills and qualities through fun filled activities.





# Want to know more?

Unifrog – online careers platform for pupils

[www.unifrog.org.uk](http://www.unifrog.org.uk)

A great starting point for all careers information is the National Careers Service website:

<https://nationalcareersservice.direct.gov.uk>

Feeling inspired by the amazing work being done by the NHS at the moment? Take a look at this A-Z of NHS careers:

<https://www.stepintothenhhs.nhs.uk/careers>

Here, you can watch short films about different careers:

[www.careersbox.co.uk](http://www.careersbox.co.uk)

The Prospects website has easy to navigate information about all different job sectors:

<https://www.prospects.ac.uk/jobs-and-work-experience/job-sectors>

Need to know how to get into the job of your dreams? Take a look here:

<https://successatschool.org/advice/how-to-become>

If you don't know what career path you might want to choose, have a look here:

<https://successatschool.org/advicedetails/576/What-job-should-I-do%3F>

Feel inspired by watching free online talks from experts in all walks of life here:

<https://www.springpod.co.uk/series/learn-lounge>

Find a free online course in almost anything here

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

Find apprenticeships on here

[Find an apprenticeship - GOV.UK \(www.gov.uk\)](https://www.gov.uk/apprenticeship)

Here you can find out where to access information on the labour market and link through to some websites using LMI for All data.

<https://www.lmiforall.org.uk/>



## Linking your Learning in Education to skills in the work force

**SPORT:** Demonstrates Team work, dedication, fitness, competitiveness, reliability

**MUSIC, DRAMA & THEATRE:** It takes a lot to stand up in front of people and perform, demonstrating confidence, self-presentation, collaboration, attention to detail and creativity.

**LANGUAGES:** Demonstrates lateral thinking, dedication, willingness to learn, problem solving and patience,

**SCIENCE:** Demonstrates Critical thinking, communication, data analysis, problem solving, research, attention to detail and numeracy. Also, curiosity, drawing techniques and organisation

**ART, DESIGN & TECHNOLOGY:** Demonstrates confidence, creativity, independence, research, project management and self-reflection skills

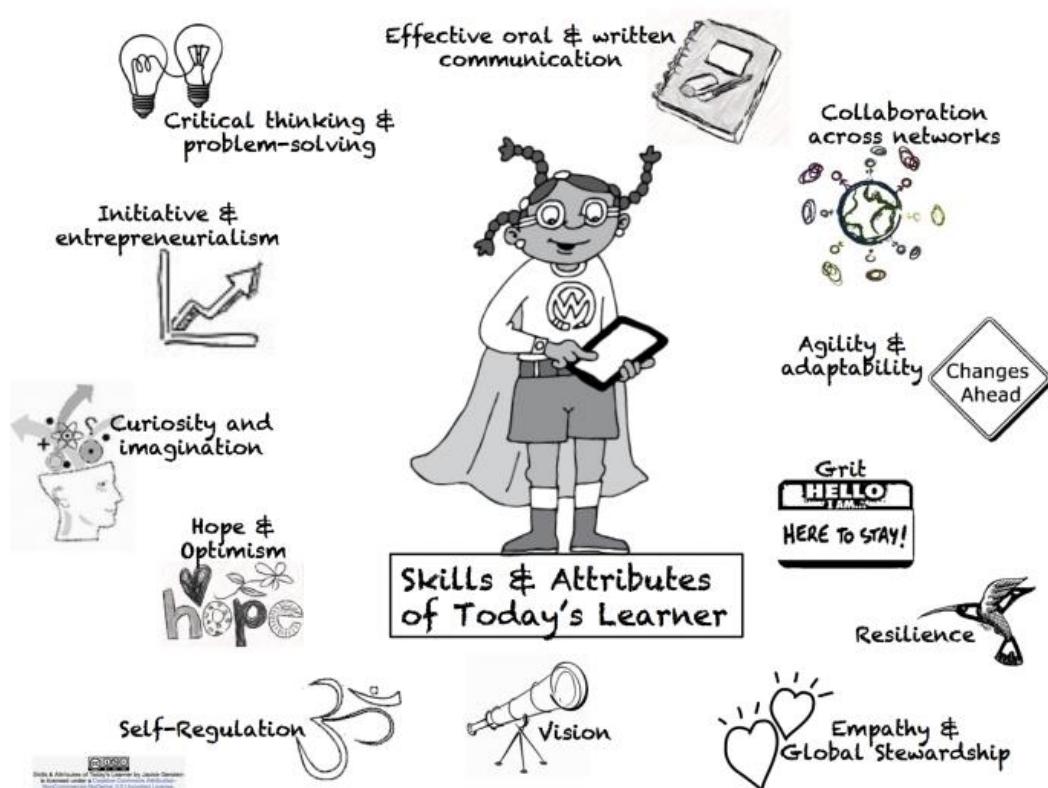
**ENGLISH SKILLS:** Demonstrates communication, creativity, critical thinking, textual analysis, cultural sensitivity and data analysis.

**LITERACY SKILLS:** Work effectively with information using it at all levels of Blooms Taxonomy (remembering, understanding, applying, analysing, evaluating and creating)

**HUMANITIES & SOCIAL SCIENCES:** Skills learnt with teamwork, motivation, interpersonal and communication skills, commercial and cultural awareness, self-awareness, organisation skills. Along with evaluation and analysis skills

**NUMERACY SKILLS:** Basic knowledge of numbers, calculations skills, budgeting, interpreting mathematical information

**MATH SKILLS:** Spatial sense, measurement, estimation, problem solving, patterns





# The Value of Personal Careers Guidance Interviews

## St Joseph's Personal Careers Guidance Interview service

As a service, we are here to support young people with their career planning and future goal setting by helping them determine their next steps in terms of post-16 and 18 options. Our career guidance will enable pupils to understand more about local provision, decision-making and transition skills, as well as to begin the all-important journey to discovering their potential and aspirations for the future.

### What is Career Guidance?

Career Guidance is a process that enables individuals to consider their options and opportunities moving forwards, identifying any potential barriers to success and investigating the reality of working life and the route into jobs and careers. The process enables students to explore their ideas, consider their priorities and what is important to them, and then set clear, realistic and time-managed goals and actions

### How to arrange an appointment:

Speak to your school's careers contact/adviser (Mrs Hancock) or send an email to

[dhancock510@st-josephs.bolton.sch.uk](mailto:dhancock510@st-josephs.bolton.sch.uk)

## Where is the Careers Office/Careers resource area?

**The careers office and careers resource area are just off the main school hall**





## Unifrog

All pupils have received a welcome email from **Unifrog** to their school email address. Click on the presentation for information on how **Unifrog** can be used to support you with your careers choices



Click the link

## Careers Resources available to you

- Friendly approachable careers adviser
- School website careers tab
- Unifrog –one stop careers platform
- Careers resource Area
- Monthly Careers Newsletter
- Post 16 booklet



## Not sure what career I want to do

If you are not sure what your career aspirations are – don't worry you are not alone

A good starting point to figure it out is to think about what subject you enjoy in school and your interests are outside of school.

Try the **unifrog** personality quiz for suggestions on possible careers linked to your personality type.



Click the link

## Other ways of exploring Careers

Think about the subjects you enjoy and do well in. BBC bitesize and Careers Pilot are useful for exploring subjects and the careers linked to them.

Make a list of careers that interest you and research these further.



Click on the links to explore the relation between subjects and careers.



# Raising Aspirations

Click on the video links to view inspirational talks about achieving success





What will your Summer holiday look like?

How can you link your summer holiday to careers?

- Take time to do activities you enjoy – gain confidence
- When you are out and about see if you can spot the career / job
- Ask people about their jobs (especially if it interests you)
- Read for pleasure – improve your competencies
- Rest – work on your wellbeing
- Do something new! – remember to log them Unifrog



### What are your plans for Summer?

If you go somewhere in the UK – does that place have a University?

Can you name places with Universities?

Did you know any of them?

There are lots of Higher Education establishments across the country



### Job of the week

## JOB OF THE WEEK - EPISODE #15 - OUTDOOR PURSUITS MANAGER - YouTube

What other jobs are linked to the Summer holidays?



Have a relaxing Summer ☺

