



# WHAT'S ON



Y10 Big Bang Trip  
Y7 Science Dress up  
Lepidoptera drop in session  
Paleontology drop in session  
Talks from PhD students from UEA  
Y8 Genome Workshops  
Form Activities and Science Quiz  
Y8, 9, 10 Biology Challenge  
Y8 MFL Space Language Project  
Plastic Tide – Citizen Science project  
Science themed assembly

## **CAREERS**

Meet the panel – Medic careers  
Meet the panel – Engineering careers  
Meet the panel – Science careers  
Check out the careers noticeboard in North for more information

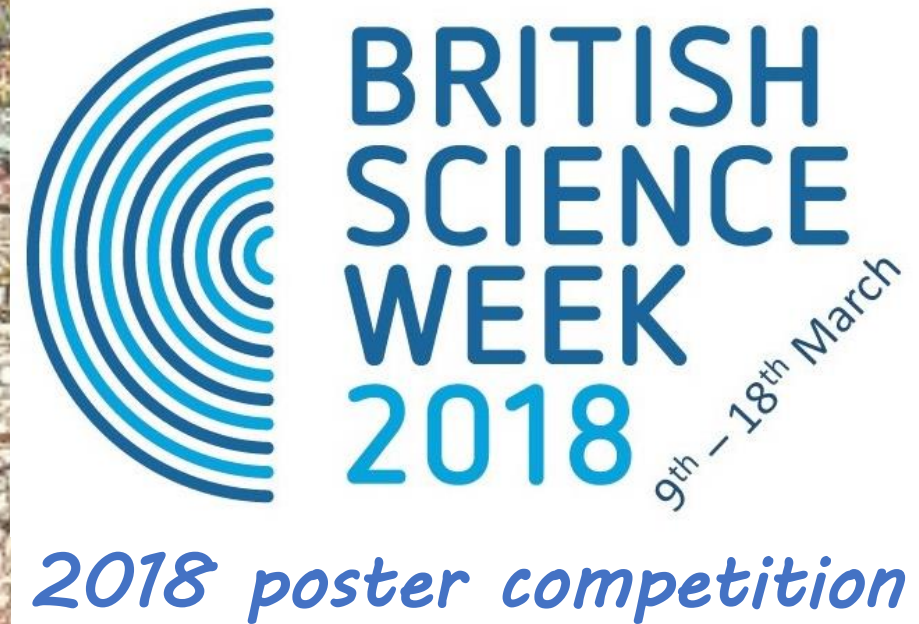


[Check the timetable for more details](#)

<p>Monday 12<sup>th</sup> March</p>	<p>'Be your favourite Scientist' (ACB)</p> <p>'Meet the Science Panel' – Medics edition (PWT)</p> <p>Drop in session on Lepidoptera (AFA)</p>	<p>All Year 7's</p> <p>Lunchtime – S10 - <b>All</b> ages groups – Anyone interested in Science related careers</p> <p>Lunchtime – S12 - <b>All</b> ages groups</p>	<p>Year 7 students are to come to school as their favourite Scientist/ Science theme. During their lesson on <b>Monday 12<sup>th</sup> March</b>. There are to summarise who they are/what they are and why to the rest of the class.</p> <p>Year 12/13 students will form an expert panel and answer questions related to careers in medicine.</p> <p>An informal discussion around the study of Lepidoptera (observing/photographing moths and butterflies).</p>
<p>Tuesday 13<sup>th</sup> March</p>	<p>Science PhD (ACB)</p> <p>Jurassic Park</p>	<p><b>Year 9</b> 10:45 – 11:40 9S1 - JHA / 9S2 - LGO / 9S3 - SWT / 9S4 - SCO / 9S5 – LJO</p> <p><b>Year 8</b> 11:40 – 12:25 8W1 – SCO / 8W2 – LGO/ 8W3 – EHE / 8W4 – JHA</p> <p>Lunchtime – S09 - All ages groups</p>	<p>Talks from students from the UEA who are completing research. Ms Jones will talk about her BIO/Med PhD and research. Mr Haniewicz will be talking about Physics and maths.</p> <p>An informal discussion and activities around the study of Paleontology (life that existed previously and focuses on the study of fossils).</p>

<p>Wednesday 14<sup>th</sup> March</p>	<p>'Meet the Science Panel' – Engineering edition (PWT)</p> <p>Ditch the Dirt - STEM</p>	<p>Lunchtime – S10 - <b>All</b> ages groups – Anyone interested in Science related careers.</p> <p>Invited <b>Year 7</b> students</p>	<p>Year 12/13 students will form an expert panel and answer questions related to careers in engineers.</p> <p>Taking part in a STEM challenge day to achieve a CREST award. The theme of the challenge is 'Ditch the Dirt'. It enables pupils to investigate ways of making dirty water cleaner through sieving and filtering and can also be used to explore ways of making water safe to drink.</p>
<p>Thursday 15<sup>th</sup> March</p>	<p>Big Bang Trip – NEC, Birmingham (ACB – Out JHA, DBO, SCO, LOT, EHE + PGCE Student)</p>	<p>Open to all <b>Year 10</b> pupils. £18. Leave at 7am return 7pm [103 total]</p>	<p>A massive interactive Science Fair at the NEC Birmingham. The Big Bang Fair aims to engage and inspire young people through interactive and engaging activities, workshops and shows. There will be a large exhibition floor designed to encourage a journey of discovery through the event. Many of the stands will feature working scientists and engineers, all available to answer any questions that young people have about jobs and careers.</p>
<p>Friday 16<sup>th</sup> March</p>	<p>'Meet the Science Panel' – Science Careers edition (PWT)</p>	<p>Lunchtime – S10 - <b>All</b> ages groups – Anyone interested in Science related careers</p>	<p>Year 12/13 students will form an expert panel and answer questions related to Science careers.</p>

**TASK**: Create a poster about anything involving **exploration and discovery**.

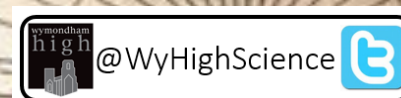


**RULES**

- Open to Year 7, 8 and 9
- Can be individual or a team
- Must be 2D, 1 side of A4 or A3 paper
- Work must be original and be created by you.
- All posters must include on the back, Names + Year group + Form group
- **Deadline**: Friday 23<sup>rd</sup> March – Hand all posters into your Science teacher.



The **five** best posters from Wymondham High will be entered into a UK-wide competition with the **chance to win an array of prizes**.





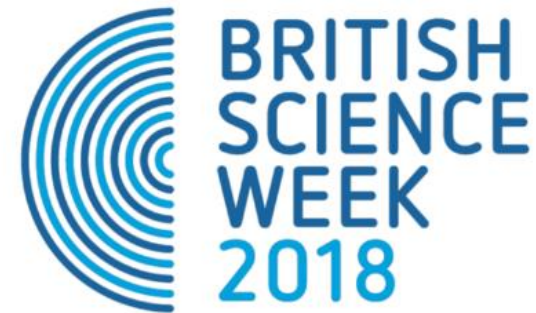
# Y7 Science Homework

## Careers Week - 5<sup>th</sup> March → 10<sup>th</sup> March 2018

**TASK:** Research a Science based career and create an A4 or A3 poster about the career.

**Success Criteria :** An outstanding poster will contain at least 4 of the following:

- What is the career
- What is the average salary
- How many hours do they work a week
- What are the entry requirements
- What skills do they require
- What do they do?
- Where do they work?
- What career paths and progression do they have?
- Explain why you have chosen this career.



### Monday 12<sup>th</sup> March

Year 7 students are invited to dress up as their favourite Scientist. Who will you be for the day?

[www.nationalcareersservice.direct.gov.uk](http://www.nationalcareersservice.direct.gov.uk)  
[www.reed.co.uk/jobs/science-jobs](http://www.reed.co.uk/jobs/science-jobs)

#### EXAMPLES:

Astronomer / Aviation Inspector / Chemical Technician / Chemist / Chemistry Teacher / Electrician / Food Science Technician / Food Scientist or Technologist / Forensic Science Technician / Nuclear Monitoring Technician / Nuclear Power Reactor Operator / Occupational Health & Safety Specialist / Physicist / Physics Teacher / Pilot / Power Distributor & Dispatcher / Power Plant Operator / Precision Instrument & Equipment Repairer / Ship & Boat Captain / Sound Engineering Technician / Aquacultural Manager / Aquarist / Cartographer / Diver / Geoscientist / Photogrammetrist / Climate Change Analyst / Emergency Management Specialist / Environmental Compliance Inspector / Environmental Scientist / Geographer / Hydrologist / Industrial Health & Safety Engineer / Meteorologist / Park Ranger / Soil and Water Conservationist / Soil Scientist / Surveyor / Water & Liquid Waste Treatment Plant & System Operator.