

Challenge on @UlverSTEM for all 6-16 year olds. Bring the family!

Springfield Road, Ulverston
Saturday 16th November 2024 • 9.30am - 4pm

Discover more about opportunities to be gained from studying science, technology, engineering and maths - STEM subjects

Meet local employers including Siemens Energy, Bender UK, Oxley Developments, FESP, Kimberly-Clark, NHS, BAE Systems, GSK, Orsted, Inspira and many more

Interactive and fun activities throughout the day including SciFi Ulverston Challenge

Join in with the activities before and during the event to win great prizes!

Keep up to date with news, activities and prizes by visiting our
Facebook, Twitter, Instagram and website

There are shows and presentations throughout the day, with guest speakers































Challenges for all 6-16 year olds.

Siemens Energy

































Discover more about opportunities to be gained from STEM subjects.

Bender



























Meet local employers including.....

Oxley Group

























Interactive activities and prizes.

NHS

Bay Health & Care Partners delivering























Working in the NHS

- There are over 350 different careers in the NHS.
- Many require STEM subjects but whatever your skills, qualifications or interests, there is a career for you in the NHS.
- You could work directly with patients, in hospitals, an ambulance trust, or in the community.
- A huge range of roles available https://youtu.be/GVBP1Id0_n0
- Lots of different entry routes:
 - School leaver (administration, domestic services, portering, clinical support work and many others. Some of these require few or no GCSEs, others will need high-grade GCSEs or A-levels);
 - > Apprenticeships;
 - Many NHS careers require a higher education qualification, in an area such as health, science or social care.
 - Clinical roles, a specific degree or diploma course may be required.





















STEM subjects for NHS careers

- Allied health professions work closely with patients, often on a one-to-one basis, helping with rehabilitation and providing treatment that helps transform people's lives.
- Ambulance service team emergency response crews, handle 999 calls in a control room, or provide vital nonemergency transport for patients.
- Dental team diagnosing and treating a range of problems affecting the mouth, teeth and gums.
- Doctors Becoming a doctor isn't an easy option, it takes years of study and hard work, but if you like helping people there are few more rewarding or respected careers.
- Health informatics is one of the fastest growing areas within healthcare. It's about getting the right information to the right person at the right time (introducing electronic health records for patients or exploring patient data to identify trends in disease and treatment).
- Healthcare science healthcare scientists and technicians help to save lives and improve care for millions of patients. Helping patients with hearing problems, analysing tissue samples, or researching how results from the human genome project can be translated into new treatments.
- Management Whether they are managing the talented, hardworking staff, controlling the finances or providing the equipment, buildings and services, managers are crucial to the delivery of effective healthcare.
- Nursing Nurses work in every sort of health setting from accident and emergency, to patients' homes, with people of all ages and backgrounds often in challenging circumstances.

- Midwifery much more than delivering babies. You'd be involved in antenatal and postnatal care, in counselling, in offering support and education, and help families prepare for parenthood.
- Pharmacy Interested in science and how medicines help patients manage their condition? Pharmacists are experts in medicines and work with technicians and assistants in both hospital and community settings.
- Medical associate professions new professional roles working within multi-professional teams as part of the continuing drive to provide safe, accessible and high-quality care for patients.
- Psychological professions provide, care and support, and help people overcome their difficulties through counselling, therapy and other ways.
- Public health is about influencing people's lifestyles or aspects of the environment in which they live with the aim of preventing them from becoming unhealthy or ill, or improving their health and wellbeing. Some of these roles are in the NHS, but many are found in other organisations.
- Wider healthcare team You could design, construct and maintain NHS buildings, organise catering, supply linen, clean the wards, book appointments.
- Every role in the wider healthcare team has one thing in common — they are all essential to running the NHS.



















IS ALL ABOUT.....





















UIVERSIEM WITTEM SO WHATS ON.....

Marvellous Microbiota

Cyber Protect and Prevent Activity

Smoothie making bike

Make your windmill

Sphero football

Bodyworks

Lego challenge

Geology! Deep Seas, Dinosaurs and Volcanoes

Planaterium

Crack the code

Music Sequencing

Science Viking

Sustainable design

Professor Pumpernickel

Palliative Care Nursing

Understanding nuclear

Under pressure

Light Up!

Building turbines and VR headset

















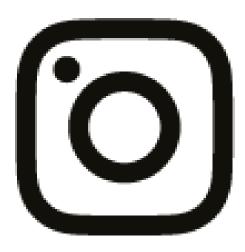




FIND OUT MORE?







@UlverSTEM

@StemUlver @ulverSTEM

Search: UlverSTEM











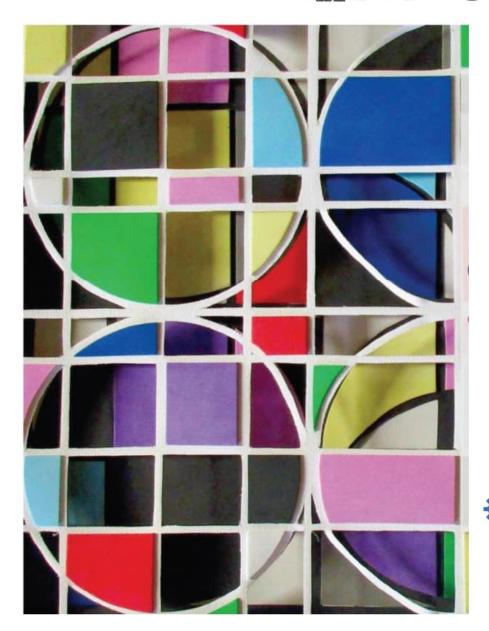














Ulverston Victoria High School Springfield Road, Ulverston

Saturday 16th November 2024 • 9.30am - 4pm

Challenge on @UlverSTEM for all 6-16 year olds. Bring the family!

Discover more about opportunities to be gained from studying science, technology, engineering and maths - STEM subjects

Meet local employers including Siemens Energy, Bender UK, Oxley Developments, FESP, Kimberly-Clark, NHS, BAE Systems, GSK, Orsted, Inspira and many more

Interactive and fun activities throughout the day including SciFi Ulverston Challenge

Join in with the activities before and during the event to win great prizes!

Keep up to date with news, activities and prizes by visiting our Facebook, Twitter, Instagram and website

There are shows and presentations throughout the day, with guest speakers





























