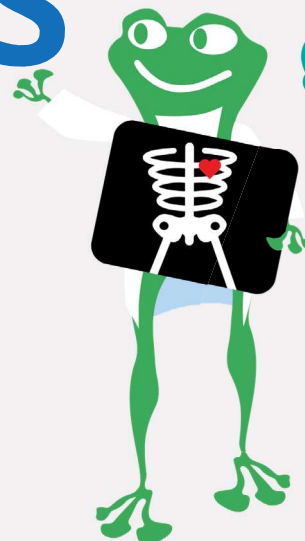
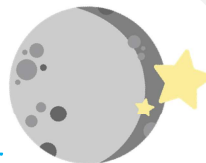


# PHYSICS



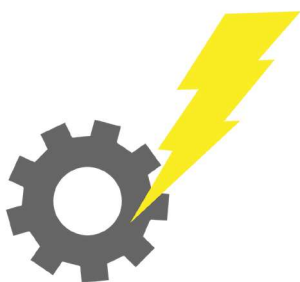
## EARTH AND SPACE



- **GEOSCIENTIST**  
Study the earth's structure and formation, and analyse rocks to explore it's natural mineral and energy resources.
- **METEROLOGIST**  
Collect and study data to make weather forecasts. Meterologists also give weather information and reports to customers.
- **ASTRONOMER**  
Use scientific techniques to study the universe and train to fly spacecrafts.

## ENGINEERING

- **ENERGY ENGINEER**  
Work on the research, design, and construction of power generation plants.
- **NUCLEAR ENGINEER**  
Produce energy for domestic and industrial use.
- **MATERIALS ENGINEER**  
Research the behaviour of materials to help make them stronger, lighter or more durable.
- **AEROSPACE ENGINEER**  
Design, build and maintain planes, spacecraft, and satellites.



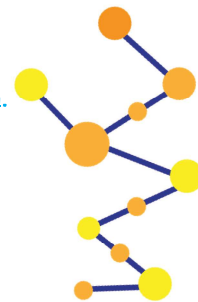
## RESEARCH

- **LABORATORY TECHNICIAN**  
Support scientists and help carry out tests, research, and investigations.
- **CLIMATE CHANGE ANALYST**  
Research and analyse policy developments related to climate change.
- **PHYSICIST**  
Study the natural universe and look at why objects exist and behave as they do.



## HEALTH

- **RADIOLOGIST**  
Interpret diagnostic images such as X-rays, MRI and CT scans, and provide written reports of your examination.
- **CLINICAL SCIENTIST**  
Research, develop and test methods of diagnosis.
- **NANOTECHNOLOGIST**  
Design and build devices and materials on a tiny scale for medicine and pharmaceuticals.



## SKILLS REQUIRED

- an inquisitive mind
- methodical approach to work
- data-analysis skills
- logical and clear thinking
- attention to detail

## SALARY

**Physical scientists**  
UK annual median: £41,505

**Natural and social science professionals:**  
London annual median: £38,644  
Top 3 regions: South East (£39,720), London (£38,644), East Midlands (£37,751)

## PROSPECTS

**Science, research, engineering, and technology professionals:**

UK growth: +9.1% from 2017 to 2027, creating 159,466 jobs  
London growth: +11.2% from 2017 to 2027, creating 36,165 jobs