

# The Science Team



**Dr S Jakoby**  
Curriculum Leader



**Miss J Pike**  
Assistant Curriculum  
Leader



**Mr S Khalid**  
Teacher of Science  
STEM Coordinator



**Mrs Clarke**  
Teacher of Science



**Miss K Saunders**  
Teacher of Science



**Mrs G Flint**  
Senior Science  
Technician

**Miss R Wilmot**  
Teacher of Science  
SEND Ambassador



**Mrs K Price**  
Teacher of  
Science



**Mrs J Hawes**  
Science  
Technician

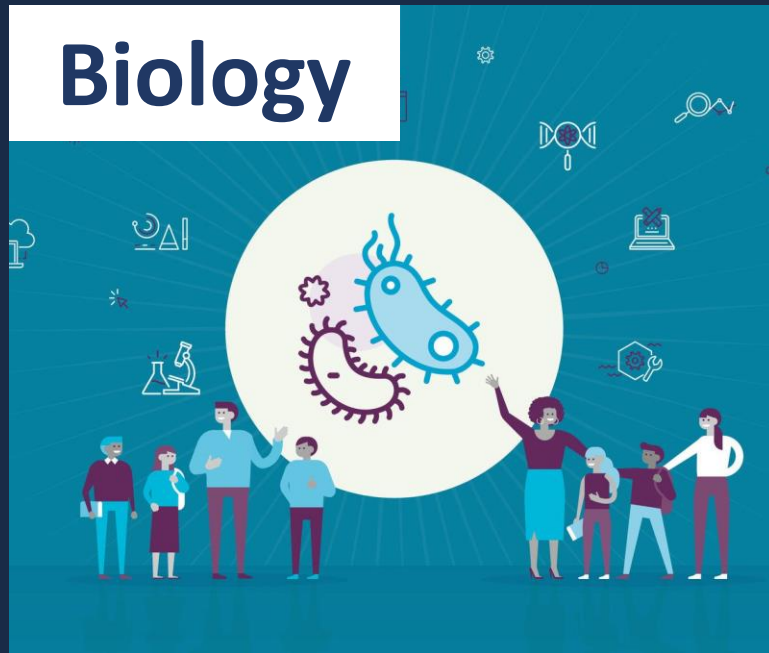


**Mrs L Hart**  
Science  
Technician

# The Science Team

The Science team is made up of multiple subject areas:

## Biology



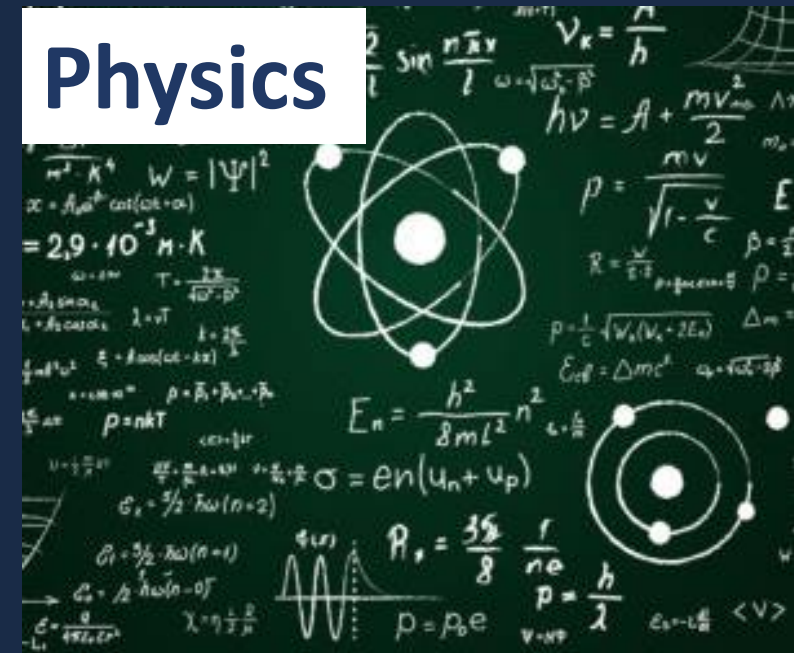
(KS3, KS4, KS5)

## Chemistry



(KS3, KS4, KS5)

## Physics



(KS3, KS4, KS5)

# Science - Facilities and Resources

- Lessons taught within specialist science labs
- Students have access to specialist resources and high quality teaching to support their learning in our Science subjects.
- Each lab is fully equipped and has access to additional equipment, which enables students to carry out practical work in a safe environment.
- Students are taught by subject specialists.

# The Science Curriculum

- In Year 7 and 8 science lessons, students will cover a wide array of fascinating topics which will develop their foundational knowledge in Biology, Chemistry and Physics.
- Year 7 topics are listed below:

<b>Working scientifically and safely</b>	<b>Forces, energy stores and transfers</b>	<b>Particle model</b>	<b>Cells and inheritance</b>	<b>Separation techniques</b>	<b>Elements, compounds and mixtures</b>
<b>Organ systems</b>	<b>Heating and cooling</b>	<b>Light and Sound</b>	<b>Reactions</b>	<b>Reproduction</b>	<b>Space</b>



# Science Extra-Curricular Provision

- Science club for Year 7 and 8 students
- Trips and workshops, e.g. Baylab (Bayer)
- External visitors, e.g. Professor Lord Robert Winston, University of Oxford careers and lab workshop

