

# Queen Elizabeth II High School



Welcome!

# Yr7 Reporting Calendar



Term 1 - October	ATL Report CAT Testing
Term 2 - January	Progress Report Parents Evening
Term 3 - May	Progress Report

- **ATL** - Attitude to Learning Report
- **Progress Report** - Attitude to Learning & most recent assessment levels



# ATL Report

## Queen Elizabeth II High School



Year 7 ATL  
Report

Date:	Oct. 2023	Report Number	1	% Attendance	96.2%
Name:	Joe Stevens			Achievement Points:	12
Tutor:	Mrs Lewis			Behaviour Points	1

Subject	Behaviour for Learning	Engagement in Learning
English	2	2
Maths	1	1
Science	1	2
Art	2	2
Computer Science	2	2
Food	2	2
French	2	2
Geography	2	2
German	2	2
History	1	2
PE	1	1
Performing Arts	2	2
Music	2	2
RE	2	2



# Progress Report

- Tutors have an academic overview and highlight development points
- Subject teachers give direction for improvement during Parents Evenings and/or communicate home when needed.
- Teachers are always available for subject specific progress questions through our enquiries email

# Progress Report

Queen Elizabeth II High School



Year 7  
Report

Date:	Jan 2024	Report Number	2	% Attendance	94.1%
Name:	Joe Stevens			Achievement Points	38
Tutor:	Mrs Lewis			Behaviour Points	1

Subject	End of Year Baseline	Current Assessment Level	On track	Behaviour for Learning	Engagement in Learning
English	4A	4C	Yes	2	3
Maths	5B	5C	Yes	1	1
Science	5C	5C	Yes	2	2
Art	4B	4C	Yes	2	2
Computer Science	4C	4B	Yes	2	2
Food	4B	4C	Yes	2	2
French	2A	2C	Yes	2	2
Geography	4A	3A	No	2	3
German	2A	2B	Yes	2	2
History	4A	4C	Yes	2	2
PE	4B	4B	Yes	1	1
Performing Arts	3A	3C	Yes	2	2
Music	4B	4A	Yes	2	2
RE	4A	4A	Yes	2	2

Progress report End of Year Baseline is based on CAT scores



On Track is based on the most recent assessment by subject teachers



The level system is different for each subject



# CAT4 Testing

- CAT4 is a comprehensive test of your child's abilities and how they learn. The abilities tested are those that can be built on to improve outcomes. The potential they have to learn new things!
- Provide indicators of attainment for the end of KS3.

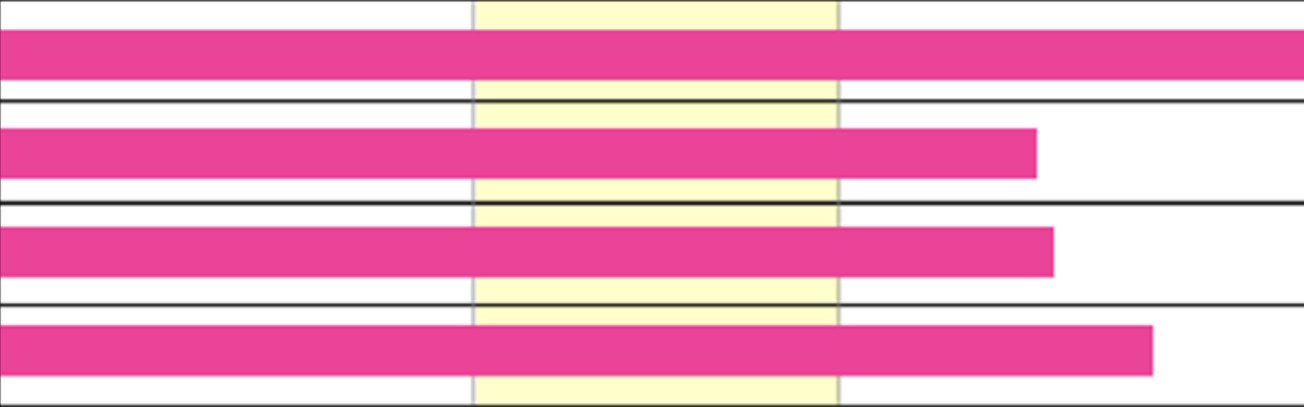
**Verbal Reasoning – thinking with words**

**Numerical Reasoning – thinking with numbers**

**Non-verbal Reasoning – thinking with shapes**

**Spatial Ability – thinking with shape and space**

# CAT4 Testing

Verbal	
Quantitative	
Non-verbal	
Spatial	

The yellow band highlights where the "average" scores lie.

This student has scored above average in every area.

# CAT4 Testing

## Summary

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Mark CAT4's profile of scores from CAT4 is evenly balanced and this means that he can learn very effectively in a number of different ways.

- Mark CAT4 may find that he gets ahead very quickly in some subjects and needs some extra work that allows him to do more research or reading around a subject or to follow his own interests. As some students may be reluctant to ask for this, do encourage Mark CAT4 to approach the teachers.
- Students with high spatial ability such as Mark CAT4 often get the 'big picture' quickly, sometimes rushing over important detail. Mark CAT4 may know the solution to a question very quickly but needs to show how he has arrived at it. His very good verbal skills should help in this.
- If Mark CAT4 is asked to help or mentor another student, encourage him to do this as his skills make him suitable for this and he has a lot to offer.
- Encourage Mark CAT4 to read widely outside school. Reading from a range of different types of books and sources will add to his knowledge and skills.
- Think about activities outside school that build on his abilities. He may enjoy drama or science club if he is not already taking part.

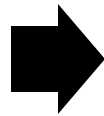
**The summary provides commentary on the scores and advises how you can support your child at home.**



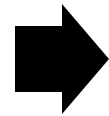
# Supporting from Home

Goal	Work towards a 2 in engagement in English
Step 1	Break it down into smaller steps i.e. speak to my English teacher to get more help with my English homework
Step 2	Place a timescale i.e. my next report in May
Step 3	Check-in
Step 4	Celebrate the small wins and build their confidence!

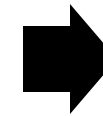
Supporting with time management



Encourage extra-curricular support available in school during lunch and afterschool clubs



Conversations!



Communication with subject teachers and tutors



# Supporting from Home

Evidence from recent research suggests that support in the following areas helps your child to make the biggest gains

- Time management
- Emotional support
- High aspirations that mirror school expectations
- The quiet room & library are open 1 – 1:30pm daily for a space to complete homework.





Retrospect - Friday 13<sup>th</sup> October — Tickets now on sale at School Reception

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# Subject Information

Last updated Wednesday 12 July 2023

# Curriculum Overview Map Science - Biology



## Y7

### B1.1 - Cells

- Observing plant and animal cells
- Structure and function of specialised cells
- Movement of substances in and out of cells
- Unicellular organisms

### B1.2 - Structure and function of body systems

- Levels of organisation [B1.1]
- Gas Exchange and breathing

### B1.3 – Reproduction

- Human reproductive system [B1.1]
- Plan reproductive systems

## Y8

### B2.1 Health and Lifestyle

- Nutrients
- Healthy diets
- Digestive system [B1.2]
- Drugs, Alcohol & Smoking effects on the body

### B2.2 Ecosystems

- Photosynthesis [B1.1]
- Minerals in Plants
- Aerobic Respiration [B1.2]
- Anaerobic Respiration
- Food chains & Ecosystems

## Y9

### KS3

### B2.3 - Adaptations

- Competition & Adaptation [B2.2]
- Inheritance
- Natural Selection
- Extinction

### KS4

### CB1: Key Biological Concepts: Cells & Transport in and out of Cells

- Microscopes [B1.1]
- Plant, Animal & Specialized Cells [B1.1]
- Bacteria
- Transport in substances

## Y10

### CB1: Key Biological Concepts (cont.): Enzymes

- Enzyme activity, action and in nutrition [B2.1]

### CB2: Cells & Control

- Mitosis, Animal and plant growth [B1.1, B1.2]
- Nervous system [B1.1]

### CB3: Genetics

- Meiosis
- DNA, Alleles, Inheritance, Gene mutation & Variation

### CB5: Health, Disease and the Development of Medicines

- Health and disease
- Pathogens

### CB9: Ecosystems & Material Cycles

- Ecosystems
- Biodiversity
- Water, carbon & Nitrogen Cycle

## Y11

### CB6: Plant Structures and their Functions

- Photosynthesis [B2.2]
- Transpiration and Translocation [B2.2]

### CB7: Animal Control, Co-ordination and Homeostasis

- Hormones
- Menstrual Cycle [B1.3]
- Blood glucose & Type 2 diabetes

### CB8: Exchange and Transport in Animals

- Circulatory system [B1.2]
- Heart
- Cellular respiration [B1.2]

### CB4: Natural Selection and Genetic Modification

- Evolution [B2.3]
- Classification [B2.2]
- Genes in agriculture and medicine



### Content - Big ideas

#### **B1.1 – Cells**

**Big Question:** What are living things made of?

**Learning Outcome:** Understand what plants and animals are made of and see organisms and parts of cells that can only be seen under a microscope.

#### **B1.2 Body Systems**

**Big Question:** What structures keep us alive?

**Learning Outcome:** Explore how different cells, tissues and organs work together to keep organisms alive.

#### **B1.3 – Reproduction**

**Big Question:** How are new organisms created?

**Learning Outcome:** Discover how new plants and animals are created through the processes of reproduction.

### Prior learning

- QE2 introduction to science module & Working Scientifically
- Lifecycles of plants and animals
- Different parts of plants and animals
- Conditions for living things to survive

### Global/IOM/Subject Links

#### Global & IOM links:

Aging Population, Population Growth, Stresses on the healthcare system, microbiology.

#### Subject:

Cells and Body Systems → P.E

Reproduction → PSHE

### Subject specific skills development

Safely using science equipment and working in a lab

Planning investigation & Recording data

Graphing

Analysis data

Concluding

Evaluating data





Quizlet



Sparx Maths

**BBC**  
Bitesize

kerboodle

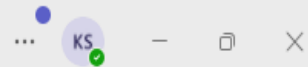
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Search (Ctrl+E)



Teams

## Teams

Join or create team



Activity



Chat



Assignments



Calls




OneDrive




Apps


### Classes




Y9 Geography Teachers ...



Y8 Geography Teachers ...



Y7 Geography Teachers ...



Mrs Sille Geography ...

### Teams

