

# OSSMA Homework Guide

Homework is set by the classroom teacher and the expectation is that homework is completed to a high standard by every student.

If the overall standard of homework is not to the expected rate or not completed, the classroom teacher will issue a detention and a B2. The detention will take place at break time or lunchtime for 10 minutes. If the student fails to attend the detention this then escalates to a Head of Department detention taking place after school.

If the issue surrounding homework persists then the class teacher will discuss the issue further with parents/carers. Equally, where homework is completed consistently and to a high standard students will be rewarded for their efforts. The rewards will take place once per half term for Years 7, 8, 9 and 10.

However if the student completes their homework and brings it to the detention they will be free to leave.

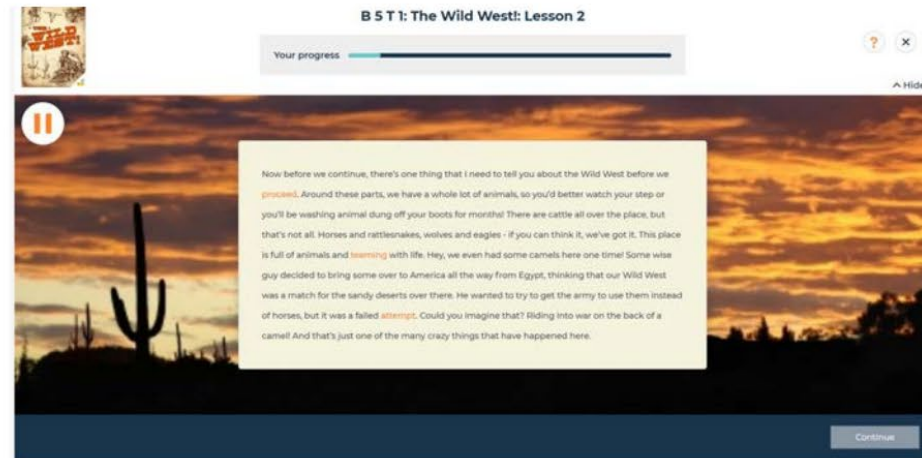
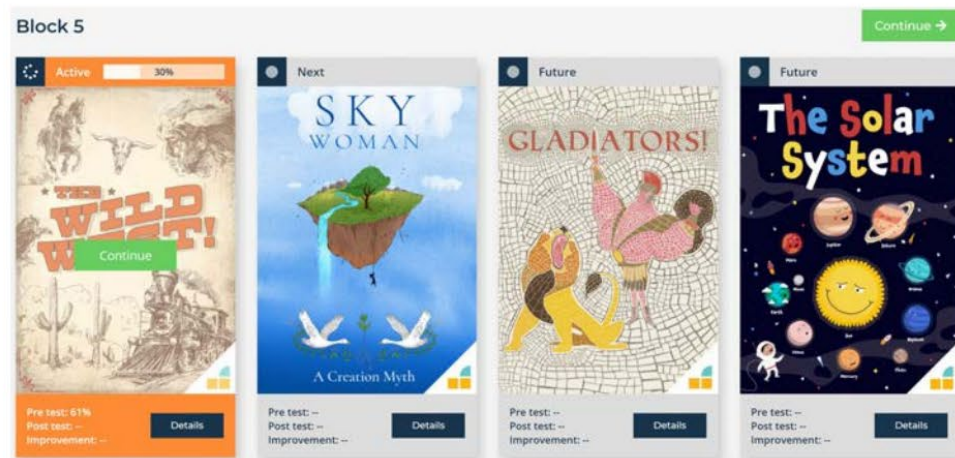
# BEDROCK



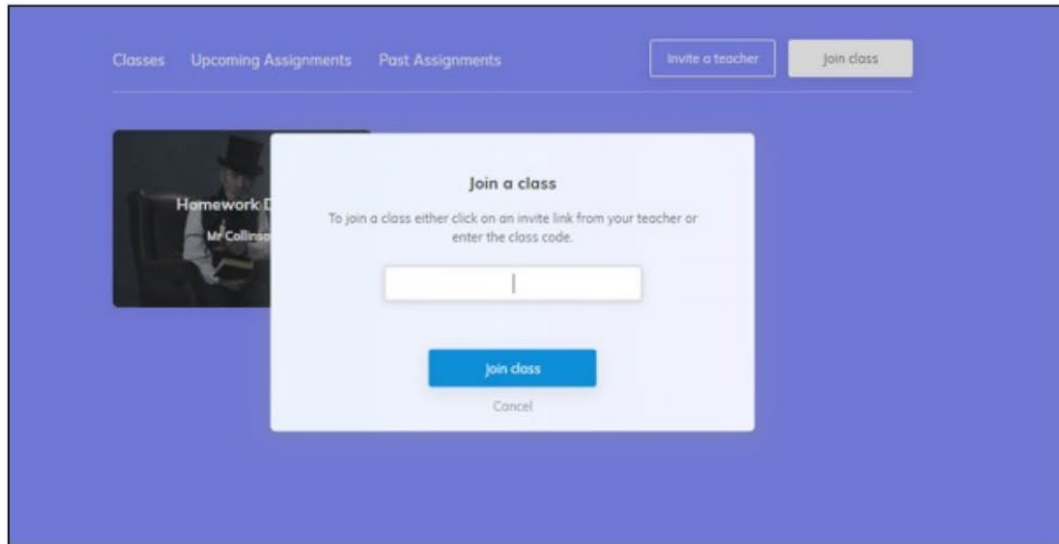
1. Log on to Bedrock using the username and password your English teacher gave you.



2. Once logged on you will reach the main dashboard and can track your weekly progress, how many points you've gained and time spent.



3. Scroll down and select the lesson you wish to complete by pressing 'continue'. It will show a percentage of your progress of that lesson at the top. Follow the lesson through and answer the questions. Remember that your English teacher can see how long you have spent on each one and how many points you earn.



1. Use the login and class code given by your teacher. Once you have joined you will be able to see your classes and what work has been set.

A screenshot of the SENECA lesson interface. The top section is titled 'Atoms and Sub-Atomic Particles' and includes a 'New' tag. Below the title is a paragraph: 'Atoms are tiny and very light. They are made up of sub-atomic particles (protons, neutrons, and electrons), which are even smaller and lighter than an atom.' This text is accompanied by an image of a balance scale. Below the image is a 'Mass' section with a list of bullet points: 'Sub-atomic particles:' followed by 'Relative mass of protons and neutrons = 1.' and 'Relative mass of electrons = 0.0005 (this gets rounded to zero).'; and 'Atoms:' followed by 'Relative mass = number of protons + number of neutrons.' Below this list is a question: 'Which sub-atomic particle does NOT have a relative mass of 1?'. There are three input fields for the answer: 'Proton', 'Neutron', and 'Electron'. At the bottom of the interface is a green checkmark icon and a 'Choose an answer' button. The bottom right corner shows 'Typing Speed: OFF' and a 'Feedback?' link.

2. Select and follow the lesson and then answer the variety of question types throughout.

# DESMOS

## Search on Google for Student Desmos



student desmos

Images

Videos

Com join

Answers

Cheat

Com

About 2,110,000 results (0.29 seconds)



Desmos

<https://student.desmos.com>

### Student Desmos

Google Logo. Log in with Google. **Desmos** Logo. Log in with **Desmos**. yet? Ask your teacher for a code and enter it above.

### Sign in to your account

That code is inactive. Ask your teacher to refresh the code ...

### Example question

Student Screen Preview





1 of 5

Next >

Express 100 as a product of its prime factors. Give your answer using index notation.



  

### Correct answer shows a tick

Express 100 as a product of its prime factors. Give your answer using index notation.



  

### Wrong answer shows a cross

Express 100 as a product of its prime factors. Give your answer using index notation.



## Let's learn together.

Enter your code

Join

Login Screen: class code should already have been entered. Y9 / Y10 / Y11 should be able to login with Google unless they have had problems doing so in the past.

Sign in to your account



Log in with Google



Log in with Desmos

Y7 and Y8 need to login with Desmos. Their login will be their school email without the numbers and the password that they chose.

To set every student up for success, Mr Loughhead or Mr Williams will provide a help video which will be sent to the students school email account to assist with the Desmos homework questions.

# **Bedrock and Desmos**



## **Bedrock**

Bedrock is used in English for year 7 and 8 students and tasks are set weekly. Students have their own Bedrock log in that their English teachers give them. They have one lesson over the fortnight of Bedrock so they all know how to use it. Every student has to get to 20 points and it gives them a green smiley face. Once the 20 points are achieved the homework is complete.

Again the teacher can monitor how long a student has spent answering a question. The teacher is also able to identify any misconceptions highlighted in the homework.

## **Desmos**

Desmos is used in Maths for year 7 to 10 students and tasks are set weekly. Year 11 maybe set Desmos tasks but generally complete practice exam papers.

All students log in via google, using their school account information.

Demos is a fantastic platform which allows the teacher to see how a student has worked an answer out. Staff can also monitor how long a student has spent on a question. Demos allows the teacher to identify any misconceptions and adapt their lessons effectively.



## Seneca Information

Often homework is set to inform you about a topic before actually learning this topic in the lesson, this is called Flipped Learning.

This allows the teacher to see how much you know about a topic and informs them of your knowledge gaps. At the end of the topic if you were to answer the same questions again you should get the majority correct.

Homework is also set as a revision tool. This is where the homework will test the learning which has taken place in the lesson.

Seneca will provide you with the information which will help you to answer each question, these maybe in the forms of diagrams, videos or written text.

Seneca also allows parents/carers to engage in their child's learning, allowing you to see what is complete, the scores gained and when homework is set and due in.

## **Year 10 and 11 GCSE POD**

GCSE POD is used in English for year 10 and 11 students. GCSE POD breaks down key elements of the English GCSE and acts as a teaching and revision tool.

GCSE POD is set weekly and students are expected to complete the assignments set by their class teacher.

Alongside the GCSE POD activity a work book is completed to secure the knowledge. The GCSE POD log ins are provided by the class teacher.

GCSEPOD is set and completed by every Friday. Each student should aim to achieve 60% or above in each task.

