

How Online Platforms can support learning

Classcharts, Google Classrooms and Seneca



We are part of...

WENSUMTRUST



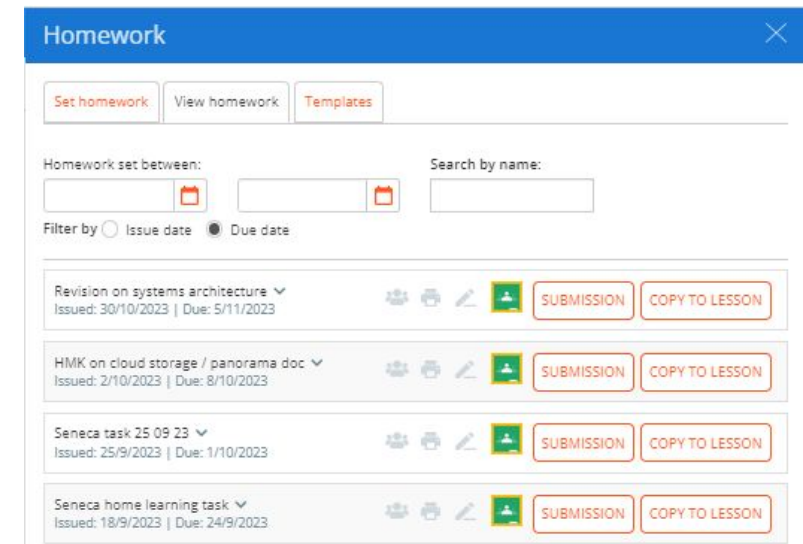
General Information:

Parents **and** students have log ins

- The 'views' you have will be slightly different
- You can download the Classcharts app on your phone or log in and use the website
- You have been emailed a code to access this (*if you do not have a code, please email your child's form tutor*)

What is Classcharts used for?

- Homework (**All homework is set on CCs**)
- Viewing your child's school timetable
- Viewing their behaviour profile
- Announcements to parents
- Parent / school messaging

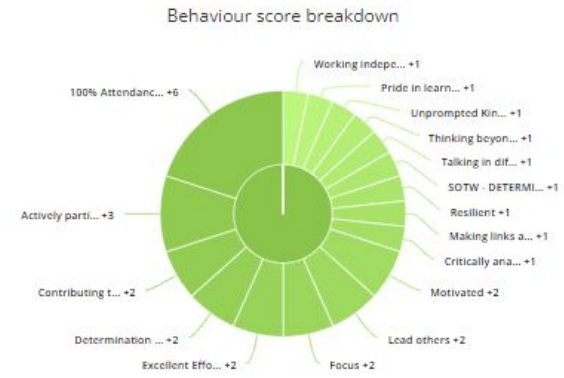


What is Classcharts and what do we use it for?



What is Classcharts used for?

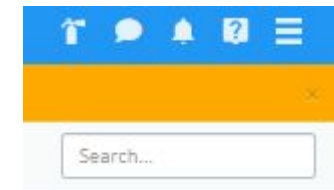
- Homework
- Viewing your child's school timetable
- Viewing their behaviour profile
- Announcements to parents
- Parent / school messaging



October 16 2023

16 MON
17 TUE
18 WED
19 THU
20 FRI

Time	Lesson	Subject	Room	Teacher
08:55 - 09:25	9iKE/Tg	Tutor Group	10	Mr I Kennedy
09:25 - 10:25	9a/EnY	English	5	Mrs E Barber
10:25 - 11:25	9c/Ma2	Mathematics	22	Mrs R Lee
11:40 - 12:40	9c/Pe2	Physical Education		Miss H Pring
13:30 - 14:30	9a/CC2	Character & Culture	41	Miss L Harvey
14:30 - 15:30	9a/Hi2	History	42	Miss S Evans



Create announcement

My announcements

Pupils/teachers	Title	Description	Teacher	Consent given	Seen By	Sent to
						Show all
	Y8 Rivers Assessment w/c 30th Oct	Hi all, Just a quick final reminder, that you will be completing yourrivers assessment during your normal lesson <small>show all...</small>	Miss Fay Denny		26 of 41 Parents	Parents

We are part of...

Any questions on Classcharts?



General Information:

- There will be a google classroom for each lesson your child has on their timetable
- All students have access to google classroom via their school email login
- Your child can download the app onto their phone / tablet or log in using the website

What is Google Classroom used for?

- Posting lessons
- Posting assignments
- All lessons and resources for the year are accessible on each classroom



The screenshot shows the Google Classroom interface for a class named 'Y11 AQA Computer Science LFR' for the '2023 to 2024' academic year. The page is divided into several sections:

- Navigation:** A left sidebar with icons for Home, Calendar, People, Add-ons, and Settings. At the top, there are tabs for 'Stream', 'Classwork', 'People', and 'Marks', with 'Stream' being the active tab.
- Header:** A banner for the class with the title 'Y11 AQA Computer Science LFR 2023 to 2024' and a 'Customise' button.
- Meet:** A section with a 'Meet' icon and a 'Generate link' button.
- Class code:** A section displaying the class code 'pcw2dvl' with a copy icon.
- Upcoming:** A section with the text 'Upcoming' and 'Due Tuesday'.
- Stream:** A list of posts from the class:
 - A post from 'L Frary' with the text 'Announce something to your class'.
 - A post from 'L Frary' with the text 'L Frary posted a new assignment: End of unit quiz: Databases and SQL' and a timestamp of '13:49 (Edited 13:52)'.
 - A post from 'L Frary' dated '19 Oct' with the text 'Lesson 19 10 23: Catch up lesson. Various things to recap and revise today.'

Posting lessons:

- Every time we have a lesson, staff will post this lesson on the 'STREAM'



7. Fundamentals of Algorithms

- Algorithmic thinking Posted 16 Oct
- Link to all unit 7 lessons Edited 16 Oct

6. Databases and SQL

- End of unit quiz: Databases and SQL Due 31 Oct
- Link to all unit 6 lessons Posted 12 Oct
- What is SQL? Posted 12 Oct

5. Fundamentals of Data Representation

- Link to all Unit 5 lessons Posted 12 Oct
- Data Representation End of Unit quiz Due 28 Sept



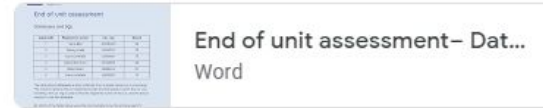
End of unit quiz: Databases and SQL

L Frary • 13:49 (Edited 13:52)

19 points

Due 31 Oct

Complete the end of unit quiz on SQL and Databases and upload to the assignment.



Class comments



Add class comment...



Posting assignments:

- Staff will post assignments and then students hand in the assignments on the classroom and receive feedback / marks



7. Fundamentals of Algorithms

- Algorithmic thinking Posted 16 Oct
- Link to all unit 7 lessons Edited 16 Oct

6. Databases and SQL

- End of unit quiz: Databases and SQL Due 31 Oct
- Link to all unit 6 lessons Posted 12 Oct
- What is SQL? Posted 12 Oct

5. Fundamentals of Data Representation

- Link to all Unit 5 lessons Posted 12 Oct
- Data Representation End of Unit quiz Due 28 Sept

Revision and Exam Help

- Key words for exam Posted 11 Oct
- CS AQA revision Guide Posted 11 Oct

Careers

- Alton Towers Careers Posted 15 Oct
- Apple careers Posted 15 Oct
- Disney Tech jobs Posted 15 Oct
- Thorpe Park Theme Park Current vacancies Posted 15 Oct
- Google careers Posted 12 Oct
- GCHQ HMK Links (careers) Due 12 Feb
- Careers Slide Task Due 20 Apr

Resources and revision material:

- Staff will also post resources for the year and revision topics, along with other relevant information

Any questions on Google classrooms?

General Information:

- Each student has a SENECA log in which access via their school google account
- Your child can download the app onto their phone / tablet or access the website

What is SENECA used for?

- This platform is subject specific and is good for homework tasks and quizzes / memory retrieval tasks in lesson



The screenshot displays the Seneca Learning interface for a course titled "11D/Cs1". The main content area shows an assignment titled "Algorithms part one HMK" for "Computer Science: AQA GCSE". The assignment is due on 5 Nov 2023 at 23:45. It shows progress indicators for "Completed", "Started", and "Not started" (16 students). A table titled "Student scores" is visible below, with columns for Student, Status, Learning time, Avg, 1.1.1, 1.1.2, and 1.1.3. The table contains three rows of data, all showing dashes for scores.


Student	Status	Learning time	Avg	1.1.1	1.1.2	1.1.3
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

- As a teacher, I can set home learning tasks and then see the scores for each student
- The student gets instant feedback
- Parents can be linked to the student account if the staff member invites the parent



Variables and Constants 1 / 4

We may need to store data in the memory as part of our program.



The memory

- The memory can be thought of as split up into 'blocks' called words.
- Each word is usually 32 or 64 bits long.
- To access a piece of memory, you have to use its memory address which looks something like 0x9FFF:000F.

Feedback? Typing speed: x1.0

Continue

- This is what a student task looks like
- They get a video or image, followed by some text
- They then get asked a question

What is an identifier? 0 / 1

The value of a variable

A name for a location in memory

The value of a constant

A section of memory

Feedback?

- We also use MyMaths for Maths home learning and Bedrock for literacy / English



Any questions on Seneca?