

CHARLTON SCHOOL

Building Knowledge. Developing Character. Inspiring Futures.

Principal: Mr A McNaughton



Dear Parent/Carer,

You may recall that I wrote to you last year to introduce a fantastic new online resource called Century Tech, which is used for English, Maths and Science and is available for all year groups.

The response to this resource from Charlton students has been exceptional and continues to grow, over 250,000 questions have been answered so far this year, significantly exceeding the total achieved last year.

Century Tech is predominantly used for homework and laptop-based classwork but is also an excellent independent learning resource that is highly recommended by Charlton for accelerating learning progress.

There are substantial benefits for year 11 students working towards their GCSEs. The resource was chosen specifically because of the direct links with our exam boards.

What is CENTURY?

CENTURY is an online learning tool for students. It combines artificial intelligence with the latest research in learning science and neuroscience.

The platform identifies every student's strengths, gaps in knowledge and misconceptions. Students can log in and complete work that has been suggested for them by the advanced recommendation engine, or work which has been set by teachers.

It allows students to take control of their own learning and for teachers to get real-time data on progress, allowing them to quickly identify which students need support or additional challenge.

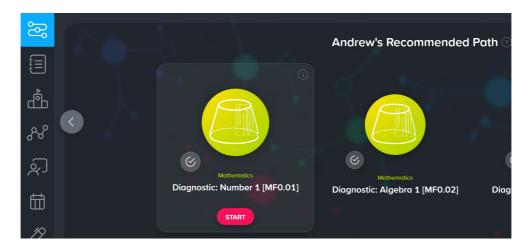


Accessing CENTURY

Students are able to access CENTURY at anytime and anywhere. It is available to them in school and also at home. All they need to do is visit the <u>CENTURY website</u> and enter their unique login details. Their login details will have been given to them by their teacher. Access to Century Tech is available to your child by following simple steps.

- 1. Google.... Century Tech
- 2. Choose 'Secondary schools'
- 3. Go to the login page
- 4. click on 'Login using office365'
- 5. Your child can then use their personal school login details
- 6. Start learning...

When logged in, at the top left of the screen there are a series of linked circles (shown in blue), this is the student's pathway, click on that and the student is presented with a diagnostic 'nugget'. The screenshot below shows what this looks like...



A 'diagnostic nugget' is a short piece of work designed to last a few minutes and assess understanding of the topic. Complete this and then move on to the next one. Now for the clever bit...

Scores are NOT given for diagnostics; the aim is to identify an appropriate starting point for the student's personal pathway by working out what a student needs to work on.

The App then uses AI (artificial intelligence) to assign a 'learning nugget' for a topic based on the diagnostic so that the student can progress at their own pace. The more a student does, the more the AI learns about their ability and learning needs and adapts accordingly.

If you have any questions about CENTURY, please feel free to get in touch with me at andrew.finnegan@charlton.uk.com, or alternatively, you can visit CENTURY's website www.century.tech or email CENTURY at international support@century.tech. Yours faithfully

Mr Andrew Finnegan