

Century AI is a valuable online tool for Years 3-6 that supports pupil learning in Reading, Grammar, Maths and Science. **Century** can be used in a range of ways at school and at home and helps teachers identify gaps in knowledge, pinpoint and address misconceptions and personalise content, questions and pathways for every learner.

The Century platform will set a recommended pathway for each child. Class teachers can also set diagnostic tests, tasks and nuggets for each child that will show in their personal dashboard. Some of these will have a due date for completion.

Century is accessed via the website https://app.century.tech/

Your child's log in details are stuck in their homework book.

Children will also need access to paper for their working out and jottings – they are not expected to do everything mentally.

When your child logs on, they will see their personal dashboard. This constantly adapting individual pathway contains micro-lessons called 'nuggets'. A **nugget** will either contain a video or a slideshow and may sometimes link to a YouTube video. At the end of each nugget is a series of questions so that Century can assess how much of the learning material has been understood by the student. While they are answering the questions, the student can still check the learning material by clicking it on the right-hand side of the page. The student will get instant feedback on their answers, including instructive feedback if the answer was incorrect. Pupil can reattempt the nugget if they want to improve their score later.

Teachers can monitor who is completing tasks, access these results and adjust the pathway presented or assign specific nuggets to individuals or the whole group.

Key Century Terms

Nugget - This is generally a micro-lesson on a concept broken down to its simplest form.

Recommended Path (RP) - The order in which the nuggets are presented to students.

Diagnostic - A set of questions covering aspects of a topic within a subject. Students complete these questions so the artificial intelligence can start to understand what a student knows and doesn't know.

Memory Boost - A nugget that reappears in the Recommended Path as it is the optimum time for the student to revisit it. This helps students embedded learning in their long- term memory.

Assignment - Nuggets or tasks that have been set by a teacher for students to complete <u>by a due</u> <u>date</u>. These will sit in the 'Assignments' box underneath a student's Recommended Path for up to two weeks after the due date.