



# Models of Use

A guide for FE teachers



# Discover how to use CENTURY for:

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Revision Tool →

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Clubs and Teacher Absences →

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# Using CENTURY for Homework and Prep

## Smart Assignments

You can easily set a specific number of nuggets as independent work and **CENTURY can ensure they are adapted to each learner's needs.**

- ✓ Select where all learners start from, then let the AI recommendations choose the most appropriate next nugget for each learner
- ✓ Easily keep track of recommended work in the Assessments Markbook

**Smart Nuggets** ✨  
Let CENTURY do the work and choose the best nuggets personalised for each learner from their pathway.

## Align with your Scheme of Work

You can **assign specific nuggets via Assignments** to match what's being studied in your Scheme of Learning.

## Independent Learning

**Learners can follow their Recommended Path independently** in a specific subject or for all subjects

CENTURY will:

- ✓ Fill gaps in learning
- ✓ Recommend retrieval-based learning
- ✓ Interleave subjects and topics
- ✓ Identify topics for Focus and Stretch

Want to know more about setting Homework on CENTURY? [Visit our Help Page](#)

# Using CENTURY as a **Revision Tool**

## Independent Revision

- ✓ Learners can use My Courses to find specific areas they wish to work on
- ✓ Set a time or number of nuggets to complete, or even set nuggets for learners to work on using Assignments



MY COURSES



## Course Revision

- ✓ Set a nugget as an assignment and then learners work through their Recommended Path to fill gaps in their knowledge
- ✓ Or, learners work independently through the course using My Courses

## Create Assignment

### Assignment Settings

Name

Practice Assessment

Instructions

This week we're starting our maths revision—have a go at...

## Revision of a Full Course

You can **reset the course diagnostic** for learners to complete. This will update their Recommended Path with nuggets to plug existing learning gaps in the run-up to exams.



# Using CENTURY for **Out-of-College Provision**

## Smart Nuggets

Select how many nuggets and from which course you want the personalised recommendations to be from. The course must be assigned to the classes for the recommendations to work.

1 Nuggets

Course

MATHEMATICS COURSES COMMON TO ALL CLASSES

ALL

## Missed Lessons

You can **easily create assignments that are personalised** to every student and adapt to their needs using assignments:

- ✓ Select specific nuggets which correspond to the lesson they missed
- ✓ **Set a smart assignment** which will suggest relevant learning

## Long Term Absence

Align CENTURY to your scheme of work by setting nuggets to correspond with what has been taught in class. You can then view their Student Dashboard to determine any learning gaps within the topic and if any subsequent catch up work is needed.

Learners can also be set a Smart Assignment which will personalise their learning to their current learning gaps, irrespective of what is being taught in class.

## Emergencies

Learners can follow their Recommended Path independently in a specific subject or for all subjects.

CENTURY will:

- ✓ Fill gaps in learning
- ✓ Recommend retrieval-based learning
- Interleave subjects and topics
- ✓ Identify topics for Focus and Stretch



# Using CENTURY for Clubs and Teacher Absences

## Teacher Absence

### For classes with one-to-one devices:

- ✓ Set specific nuggets as assignments for learners to complete
- ✓ Learners work independently in a chosen subject by using My Courses.
- ✓ Learners follow CENTURY's recommendations across subjects using the Recommended Path

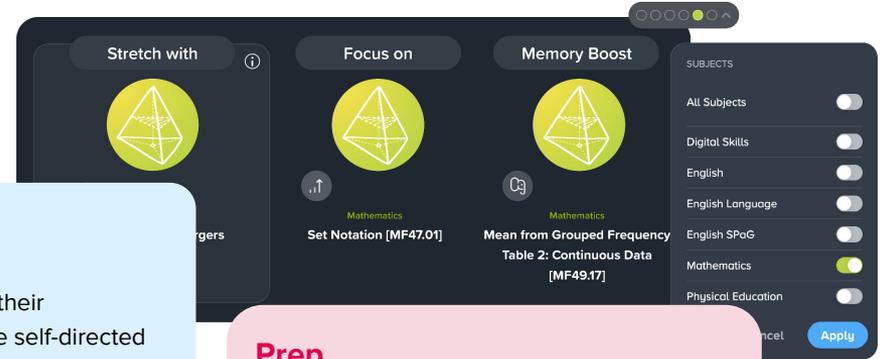
### For classes without devices:

- ✓ Cover teacher plays the video on the board and Learners answer questions as a class or individually

## Learning Hubs

Learners could work through their Recommended Path or pursue self-directed study using My Courses.

If learners have been set assignments by their teachers, they can use this time to complete this work.



## Prep

You can either set work or expect students to work on their pathway as an activity during prep.

CENTURY will:

- ✓ Consolidate learning by setting nuggets which correspond to learning in class
- ✓ Set previous diagnostics to ensure students are revisiting prior topics
- ✓ Set smart nuggets to ensure students complete personalised prep work

# Using CENTURY as an **Intervention**

**Tool** CENTURY supports targeted interventions by helping teachers and TAs identify gaps using real-time data.

## Class-Based Interventions

- ✓ Use Nuggets tab to identify questions that multiple learners have answered incorrectly, and address misconceptions with this specific group while the rest of the class use CENTURY independently.
- ✓ CENTURY's question level analysis of diagnostic results can help to group learners by ability, identify intervention groups or to identify prior learning or gaps in learning to help aid your planning.

	Tenths	Hundredths	3dp/Decimal complements to 1	Decimal equivalents (tenths/hundredths...)
Week 1	42%	7%	73%	11%
Week 2	86%	45%	77%	52%

## One-to-one Interventions

- ✓ Use the Learner Dashboard to highlight an area to work on with a student.
- ✓ Work through a CENTURY nugget with a Learner and support them through the questions.
- ✓ Work through the answers to a completed nugget with a student, to identify and correct their misconceptions.



## Intervention Groups

- ✓ Use a CENTURY nugget as a teaching tool. Learners then work together or independently on devices to complete the nugget to consolidate teaching.
- ✓ Use the Markbook to highlight an area to work on with a group of Learners.
- ✓ Set a specific nugget for Learners to complete which addresses gaps in knowledge.
- ✓ Set smart assignments to allow Learners to work through CENTURY's personalised recommendations

# Using CENTURY as a **SEND Tool**



## Supporting Reluctant Learners

There are no time limits on completing nuggets, so learners can work at their own pace on work that is personalised to their needs, increasing motivation.

- ✓ **Use Smart Assignments** to ensure students receive personalised homework based on their needs
- ✓ Ensure learners are set up on a relevant Functional Skills course for their ability. Talk to your Account Manager if you have mixed ability functional skills classes in CENTURY
- ✓ Teach learners how to use the learning material to help them

## Supporting Low Ability Learners

- ✓ Set courses for the appropriate level for your learner, such as Functional Skills
- Set specific assignments to fill known gaps in knowledge
- ✓ **Smart Assignments** allow you to select where all learners start from, then the AI recommendations choose the most appropriate next nugget
- Use Nuggets tab to identify skills which need more work
- Set nuggets as an assignment in advance of a lesson to pre-teach a new concept

## Supporting College Refusers

- ✓ Set the relevant nuggets missed in class as an assignment so learners don't fall behind
- ✓ To help learners catch up on missed work, set nuggets aligned with your scheme of work, and allow CENTURY to fill in any identified gaps in knowledge

## Supporting Learners with a Low Reading Ability

- ✓ Ensure learners are set up on a relevant Functional Skills course for their ability. Talk to your Account Manager if you have mixed ability functional skills classes in CENTURY'
- ✓ Use a read aloud tool on your browser to read questions and turn on the overlays
- ✓ Turn on the subtitles whilst watching videos

# Using CENTURY as a Teaching Tool

## One-to-one Devices

### Use the Data

Use the real-time data from the Nuggets to address misconceptions in class. This can also inform in class interventions.

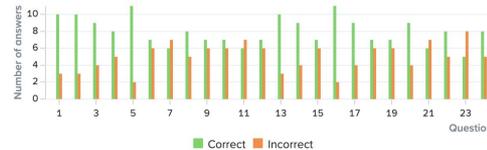


### Starter / Plenary

Use data from the Nuggets tab to address common errors in class or display a question on the board to discuss.

Work through the CENTURY questions from a nugget covered in a previous lesson as a recap to check current levels of understanding.

### Last Attempt



Name	Questions	Time	Score	Correct	Incorrect	Missed
Amara, Pavan	4	3m 13s	8%	0	4	0
Chomsky, Noam	1	1m 54s	96%	1	0	0
Dawson, Lorna	1	3m 15s	79%	1	0	0
Gazzaniga, Michael	33	6m 49s	33%	11	22	0
Glover, Victor	1	4m 38s	83%	1	0	0
Graves, Robert	1	3m 13s	25%	0	1	0
Mackay, Trudy	1	6m 31s	38%	0	1	0
Majevardia, Jasset	1	4m 37s	96%	1	0	0
Nanol, Thomas	1	4m 43s	67%	1	0	0

### Main Activity

Set a specific nugget for learners to complete in class or allow them to work through their recommendations for personalised learning. This data can then be used for informing AfL.

### Differentiation / Extension

CENTURY provides personalised learning for every learner by both extending them and filling gaps.

# Using CENTURY as a Teaching Tool

## Limited Devices

### Modelling

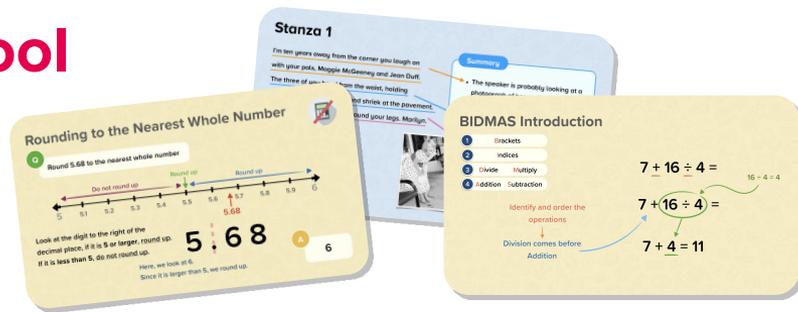
Learners watch a CENTURY video displayed on the board to explain a new concept or revise an old concept during the lesson.



### Starter / Plenary

Project questions in a CENTURY nugget on the board for learners to complete during starter/plenary with hands-down questioning.

For some courses, use **Teacher GENie** to print off questions based on nuggets for learners to answer.



### Group Work

Learners work in small groups with one device per group. Using the nugget slideshows and videos, learners can make notes on the learning material.

### Carousel

Run a carousel where one of the stations is a CENTURY nugget to complete. Each group has a turn at completing the activity so you'll have a class' worth of data at the end of the lesson to review.

# Using CENTURY as an **Assessment Tool**

## Setting Nuggets

Set specific nuggets to guide teaching and learning.

Use CENTURY to:

- ✓ Assess prior learning
- ✓ Assess for learning during a lesson
- ✓ Set nuggets as plenaries to identify common errors
- ✓ Identify learners who are struggling or need to be stretched
- ✓ Identify questions/topics learners are struggling with

	Tenths	Hundredths	2dp: Decimal complements to 1	Decimal equivalent (tenths)
Patel, Amara	39%	13%	68%	10%
Peterson, James	72%	31%	76%	48%

## Independent Learning

Learners work through their Recommended Path or **Smart Assignments** whilst you use the dashboards to keep track of learning.

- ✓ Use the Overview tab to identify learners who haven't completed work
- ✓ Use the Markbook to identify learners who are struggling
- ✓ Subject leads can use the Leadership Dashboard to identify classes who have not completed work within specific time frames

STUDENT	1. Addition Worded	2. Subtraction Worded	3. Division Worded	4. Multiplication Worded
Amara, Pavan	✗	—	—	—
Chomsky, Noam	✓	✓	✓	✓
Dawson, Lorna	✓	✓	✓	✗
Gazzaniga, Michael	✗	✗	✗	✗
Oliver, Victoria	✓	✓	✓	✓

## Completing Diagnostics

Ensure all learners have completed the course diagnostics at the start of the year.

You can then use the data from the Nuggets tab to guide your planning. You can reset the diagnostic to your learners via Assignments at any point and use the data to determine your classes' current learning gaps and distance travelled.

# Using CENTURY as a **Planning Tool**

## Gaps in Learning

- ✓ Use data from CENTURY's dashboards to identify common misconceptions or gaps and consider how this will inform your planning
- ✓ Set specific nuggets for homework using Assignments to fill gaps in learning



## Create Assignment

### Assignment Settings

Name

End of topic Assessment

Instructions

Before the holidays I want to check everyone's knowledge of Macbeth so far. This is not a test - don't panic!

Subject

English

Late submissions

1 week

Start date

## Formative Assessment

- ✓ Students all complete questions from the same nugget (using Assignments or My Courses)
- ✓ You can assess learning in real time and address common errors using mini-plenaries to inform planning

## Identify Target Groups

- ✓ Using CENTURY's dashboards, highlight an area to work on with a group of learners next lesson
- ✓ Address gaps in knowledge in lesson, or set a specific nugget for learners to complete

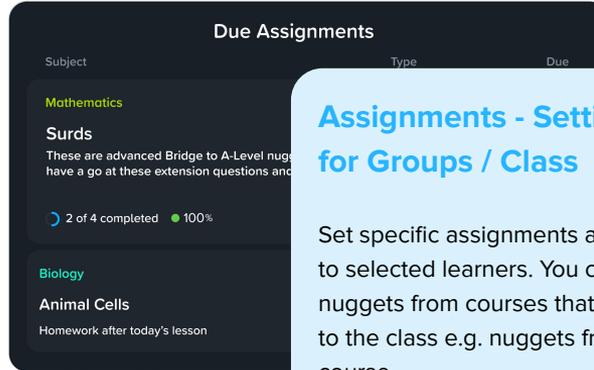
	Tenths	Hundredths	2dp: Decimal complements to 1	Decimal equivalents (tenths/hundred...	Decimal equivalent (half/qu...
Patel, Amara	39%	13%	68%	10%	6%
Peterson, James	72%	31%	76%	48%	31%

# Using CENTURY as a Stretch and Challenge Tool



## Focus and Stretch

Direct learners to their Focus and Stretch nugget recommendations. Focus nuggets encourage mastery within a topic, while Stretch nuggets offer further challenge within a topic.



## Assignments - Setting Nuggets for Groups / Class

Set specific assignments as extension work to selected learners. You can also choose nuggets from courses that are not assigned to the class e.g. nuggets from a higher level course

Set Nuggets for Groups / Class:

- ✓ Set specific extension work to all learners in the class or subgroup using Assignments
- ✓ These more difficult nuggets will appear in the learners' Due Assignments box

**Create Assignment**

Assignment Settings

Name  
Practice Assessment

Instructions  
Starting our maths revision—have a go at when keep going on your learning building your skills.

Multiple attempts  
Yes

Start time  
09:00

End time  
15:00

CANCEL CREATE

# Using CENTURY for GCSE and Functional Skills Revision

## Independent Learning

- ✓ Learners can address their areas for improvement by using the Recommended Path and working through CENTURY's recommendations
- ✓ Learners can find what CENTURY has identified as areas for improvement in their Learner Dashboard.
- ✓ Focus and Stretch nugget recommendations challenge learners and provide targeted support to scaffold their learning in specific topics.
- ✓ Smart Assignments can be used if you need to easily track what learners are being recommended.



## Assessment

- ✓ Reset the full course diagnostic to identify current gaps in learning
- ✓ Learners work through their Recommended Path to target these gaps.
- ✓ Set assignments in areas you have identified as needing additional support

### Focus On To Improve

- 🔴 Constructing Triangles [M142.10]
- 🔴 Finding 25% [MF7.03]
- 🔴 Estimating Area [MF31.02]



## Suggested Assessments

### English Functional Skills

- ✓ Diagnostic: Level 2 - Reading [EE0.04]
- ✓ Diagnostic: Level 2 - Writing [EE0.02]

### Mathematics Functional Skills

- ✓ Diagnostic: Entry 3 [MC0.03]
- ✓ Diagnostic: Level 2 [ME0.03]

### GCSE English

- ✓ Diagnostic: Level 2 - Reading [EE0.04]
- ✓ Diagnostic: Level 2 - Writing [EE0.02]

### GCSE Mathematics

- Diagnostic: Non-calculator [MFE0.01]
- Diagnostic: Calculator [MFE0.02]





# CENTURY



MAYOR'S INTERNATIONAL  
BUSINESS PROGRAMME  
LONDON  
HIGHEST GROWTH  
WINNER

