

6 ways to enhance RETRIEVAL PRACTICE

using digital technology

1

SHOWBIE

- Create a new Showbie class assignment and add retrieval practice questions to it as a PDF
- Get all students to answer questions by annotating PDF in a set time & submit to Showbie
- Choose a few piece of work to display and mark live
- You could share some students' work anonymously with the whole class so they can mark it themselves



Benefits:

- Easy to spot students' misconceptions and common mistakes
- Quick overview of everyone's work
- Simple to provide individual or whole class feedback as needed

SOCRATIVE

- Create a set of grouped questions and get class to answer them all within time limit
- Analyse class data at bottom of results grid and highlight key areas for improvement (whole class feedback)
- Provide follow up resources linked to each question group

2



Benefits:

- Fast way to identify group misconceptions and weak areas
- Students can self-direct follow up study and revision

3

QUIZLET & QUIZLET LIVE

- Run a topic focused set of key words as a matching pairs timed game in Quizlet - see if students can improve their score by repetition and study
- Use Quizlet Live to run a set of questions for random teams about work covered. Get teams to discuss results and review their areas of weakness.



Benefits:

- Supports reflection and repetition
- Encourages physical collaboration and discussion

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NEARPOD

- Use the drawing activity to get students to label graphs/ annotate diagrams with relevant information & submit them
- Review answers for the whole class using thumbnails on submission page
- Share examples of best/bad practice, get class to take screenshots and markup/annotate them as needed.

Benefits:

- Ideal for recall of visuals/diagrams/graphs
- Easy to visually scan answers from all students
- Opportunities to share/peer assess real exemplars

PAGES/KEYNOTE

- Produce a topic summary sheet and cover key facts with boxes. Ask students to delete boxes to reveal facts.
- Produce a virtual 'cut & stick' activity on a prior topic, with students having to drag text and images together to make a summary page.

Benefits:

- Quicker & less messy than using scissors/glue/pens
- Opportunities in iCloud for group collaboration and self/peer assessment

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6



KAHOOT!

- Run topic focused quizzes as a game for individuals/teams and see order of merit
- Set a minimum score for students, based on ability
- Repeat quizzes at start/end to help with retention, especially for key words and facts.

Benefits:

- Competitive and engaging
- Can set time limits when setting up the quizzes