

Strengthening the habit

Student self-review

In order to strengthen learning habits, it is important for students and their teachers to reflect on the specific attributes that contribute to a well-formed habit.

Ipsative and formative approaches to reviewing learning habits place students at the centre of the process of developing their learning habits and recognising progress.

Self-assessment by <i>Jake</i>	Do I use these in school, and where?	
For the three broad kinds of questioning:	Y	N Where?
Data-gathering Questions		
» Count: How many times has this occurred?	✓	maths, science
» Describe: What is happening here?	✓	English, history
» Match: When have I met this before?	✓	maths
» Name: What do I call one of these?	✓	DT, science, PE
» Recite: What are the rules for this?	✓	PE, maths
» Select: Which ones would I choose to use?	✓	DT
» Recall: What do I know already?	✓	science, maths, geography
» Tell: What is the key feature?	✓	
Processing Questions		
» Reason: Can I give a reason for this?	✓	English and history
» Compare: How is this like something else?	✓	art, English, music
» Contrast: How is this different from something else?	✓	can't remember doing that
» Solve: How shall I address this problem?	✓	teachers tell us
» Sort: Can I group things together?	✓	maths, geography
» Distinguish: What sets this apart?	✓	can't remember doing that
» Explain: Why do I think this is?	✓	science, DT
» Classify: How does this link with other things I know?	✓	
» Analyse: What is making this happen?	✓	science, DT
» Infer: What else might be happening here?	✓	English
Elaborating and Applying Questions		
» Estimate: How long do I think it will take?	✓	projects
» Forecast: What is likely to happen?	✓	science, English, DT, a lot
» If/Then: If I do this then what will take place?	✓	DT
» Apply a principle: Can I use any practices that I know work?	✓	Don't understand
» Speculate: What are the possible results and solutions?	✓	
» Predict: What do I think will happen?	✓	English
» Judge: Which is the best one?	✓	DT, drama
» Imagine: What will it look and feel like?	✓	
» Evaluate: What has been the most effective way?	✓	DT

The questionnaire above is based on a lexicon of questions developed by Art Costa and colleagues.

Activating and Engaging Habits of Mind edited by Arthur L Costa and Bena Kallick; Alexandria, VA: ASCD, 2000.