

Science KS3 Independent Study Guidance 25-26



Top tip test and retrieve your previous knowledge. The best way to do this is by self-testing whether this is through flashcards, practice quizzes on Educake or exam practice.

Reading through and making notes is not an effective tool for revision and even though sometimes you may just need to remind yourself of some content either through reading your class notes, a revision guide or watching a BBC bitesize video this should be the bare minimum of your revision in comparison to **testing your knowledge**.

Our top 3 revision techniques for Science are listed below and these should last for a maximum of a 25-minute Pomodoro round and be varied throughout your child's independent study time.



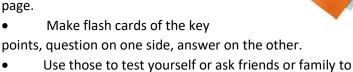
1. Educake:

This is compulsory independent study each week - www.educake.co.uk

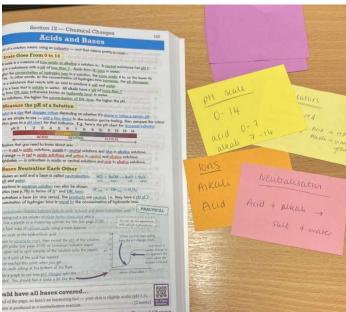
- Set on a Monday, Due the following Sunday evening.
- Quick recall quiz questions from all Key Stage 3 content.
- 1 x quiz
- Maximum 20 questions

2. Flashcards:

- Find the topic you are struggling on (this should be found from questions you can't complete at home, on Educake or in retrievals in school).
- Find that page in your revision guide or schoolbook. Read through the section on that



- Repetition is key!
- Flashcards on BBC bitesize (website) are also great for self testing you can use these to help make your own flashcards also.







3. Using workbooks:

When you are completing workbook practice you should follow these steps:

- 1. Pick a question in the KS3 practice workbook.
- 2. Glance at the marks and set a timer 15 marks, 15 minutes.
- 3. Start the timer and work on the question until the timer elapses.
- 4. Use the mark scheme to then self-assess the question in a different colour pen, making improvements on their answers as they go.
- 5. Use the revision guide page that aligns with the workbook to add in any information you didn't know and make sure to revise that section/topic if you struggled with it.

