

## Useful Year 8 Subject Resources

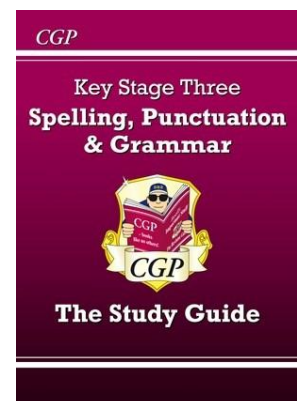
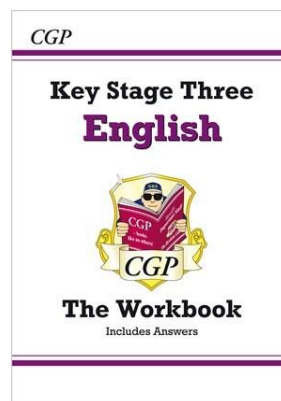
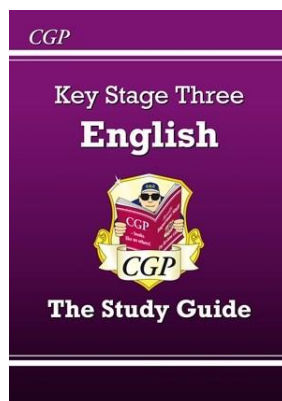
In addition to useful resources provided to students on **Google Classroom**, the following resources have been recommended by subject teachers.

### ENGLISH

CGP KS3 English Workbook

CGP KS3 English Study Guide

CGP Spelling, Punctuation and Grammar for KS3 Study Guide

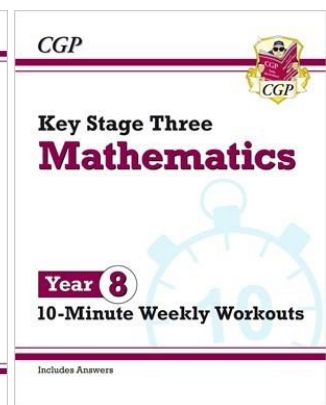
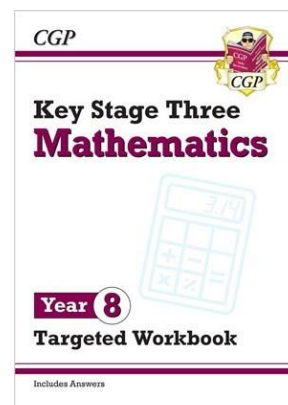


### MATHEMATICS

CGP KS3 Maths Year 8 Targeted Workbook

CGP KS3 Maths Year 8 10 Minute Weekly Workouts

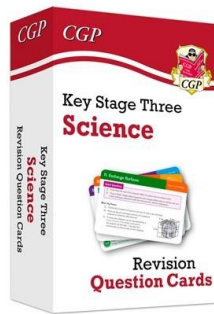
<https://hegartymaths.com/>



**NOTE:** All year 8 students have an account with Hegarty Maths which is used to support home learning.

## SCIENCE

CGP KS3 Science Revision Question Cards



### 17. Plant Nutrition

Plants and Ecosystems

#### Quick Questions

- 1) What part of a plant absorbs water?
- 2) In what part of a plant does most photosynthesis take place?
- 3) Photosynthesis produces glucose. Is glucose a protein, a carbohydrate or a lipid?

#### Now try these:

- 4) Give two things that plants absorb from the soil.
- 5) Look at the word equation for photosynthesis:  $A + \text{water} \xrightarrow[\text{chlorophyll}]{B} \text{glucose} + C$   
What words do the letters A, B and C represent?
- 6) Why is chlorophyll needed for photosynthesis?
- 7) Explain three ways that a leaf is adapted to carry out photosynthesis.

**TIP** Plants might look like they sit around all day not doing anything, but actually they're silently working their socks off photosynthesising and producing their own food. Go plants.

## ART PACKS

**NOTE:** All year 8 students have been provided with a pack of resources for art in year 7.



## FRENCH AND SPANISH

<https://www.language-gym.com/>



**THE LANGUAGE GYM**

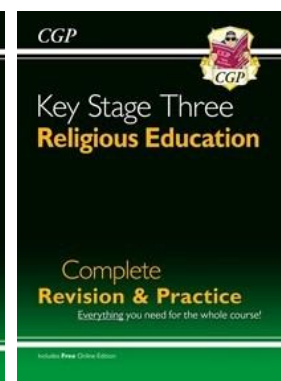
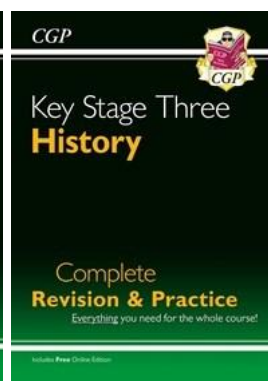
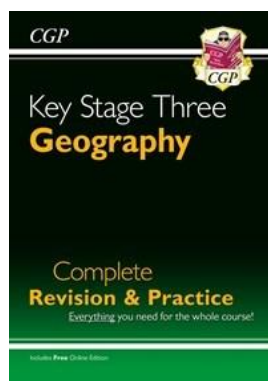
**NOTE:** All year 8 students have an account with The Language Gym.

## HUMANITIES

CGP KS3 Geography Complete Revision & Practice

CGP KS3 History Complete Revision & Practice

CGP KS3 Religious Education Complete Revision & Practice



## SENECA

<https://senecalearning.com/en-GB/>

**NOTE:** All year 8 students have an account with SENECA which provides access to resources and retrieval tasks across a wide range of key stage 3 subjects.

