

APPRENTICESHIPS ACTIVITY MATHS

TEACHER ACTIVITY GUIDE

Please use this activity sheet to encourage your students to think about apprenticeships. The task has been designed to be adaptable to students at all levels, and also to support Gatsby Benchmark 4 : Linking curriculum learning to careers.

Aims and Objectives

The aims of the session are for students to:

- To complete some maths puzzles in an apprenticeship context.
- To become aware of some of the apprenticeship roles available.

Students will be better able to:

- Consider apprenticeships related to maths.

How it works



Download the accompanying activity resources from amazingapprenticeships.com



Read through the activity and home learning idea.



Make a plan for when you will deliver your lesson.

Activity

30 MINS

CALCULATING THE BENEFIT OF APPRENTICESHIPS

Main activity

- Decide how to present the tasks to the students - either using the accompanying worksheet or on the board using the PowerPoint. Alternatively you could also use relay cards, printing them out and laminating them.
- Students work in pairs or small groups. One student comes up to the teacher's desk and collects a question. They take it back to their group to try and solve it.
- The group agree the answer, write it down and bring it back to the teacher. If it's correct, they receive the next question, if not, you can give them another chance or some tips.
- Use the PowerPoint to go through the answers and share some of the apprenticeships related to maths.

Home Learning

Research apprenticeship job roles that have a strong link to maths. You may need to refer back to the PowerPoint slide. Ask students to try to write 2-3 maths puzzles related to them. You could be really creative with this!