



Stock Market Challenge Lesson Plan

Objectives

- Percentage increase and decreases
- Interpreting information from graphs

Links to maths Curriculum

- Percentage increase and decreases
- Interpreting information from graphs

Suggested learning activities

In this resource it is worth doing some fluency activities to begin with which involve calculating simple percentage increase and decreases of amounts. This can be done via Google Classroom or using more traditional methods.

Introduce the concept making sure that it is clear that pupils are aware that information exists on the eight fictitious companies in the form of a fact file.

Play the first sector update and ask pupils to discuss what they think this sector update shows. Which sectors would you be most likely to invest in and why? What would you look at next before you invest your money? (Make sure you look at the companies fact file)

The students can then split their £100000 into as many or as few trades as they wish. (Although teachers may wish to insist on at least 2 trades). At this point teachers may wish to decide if pupils are going to work alone, in pairs or as groups. As it is unlikely that pupils will invest the exactly the same amount of money into the same companies each student, pair, group will have unique answers.

The lesson then has three further sector updates in the form of video clips. After each video clip pupils need to look at the company fact file and make their decision accordingly. There is a self-marking resource contained within Google Sheets that can be used to help pupils although teachers may want to test this before using it.

The pupil, pair or group of pupils that has made the most money at the end of the 4 scenarios is the winner.

Discussion points

Is everyone a winner if we all make profit?