Curriculum support for students unable to access a school

Maths Year 9

PACKAGE 7

This package of curriculum resources provides learning opportunities for students to continue their educational development and progress while not being able to access a school.

It is anticipated that the resources could be used in a variety of contexts, including teacher-directed, parent-supported or students working independently.

As students work through these resources, it is important that regular contact be maintained between classroom teachers and parents/students.

No assessment lessons or tasks are included in this package.

Structure

The materials contained in this package include:

- lessons including links to resources
- lesson notes and answers.

Lessons

There are six lessons contained in this package. Students will need to complete them in the following order:

- Lesson 6 — Introducing gradients
- Lesson 7 — Calculating gradients 1
- Lesson 8 — Calculating gradients 2
- Lesson 9 — Calculating the distance between two points 1
- Lesson 10 — Calculating the distance between two points 2
- Lesson 11 — Calculating the midpoint of a line segment

Resources

Required resources are listed in the materials.

Students:

- are required to access spreadsheet software
- will need access to everyday stationery supplies, such as pencils, pens, an eraser, colouring pencils, scissors, glue
- may print the worksheets if they have access to a printer, or write responses in an exercise book or on paper
- may need access to an internet search engine to locate particular educational resources or websites.

Online safety warnings

Assess websites for suitability prior to displaying to your child.