

Goals



This week we are going to:

- Identify contexts suitable for modelling by exponential and logarithms functions and use them to solve practical problems
- Solve equations and inequations involving exponential functions using technology, and algebraically methods, including use of logarithms

Theoretical Components

Make notes on the following chapters:

Maths Quest 11 Mathematical Methods

- 5H Applications of exponential functions

Practical Components

Do the following questions:

Organise your solutions neatly in your exercise book.

You will require Chapter 5 of Maths Quest 11 Mathematical Methods (pdf – Google Classroom)

- 5H: all

Mathspace Task

Investigation

Work on your assignment

Other