

## Goals



### Test and Review:

Your exam is on:

**Thursday 16<sup>th</sup> November at 01:45pm – 3:45pm** in the gym

You need to bring you OWN: calculator, pen or pencil and your folder. We will NOT have a calculator or pen for you!

**HAVE YOU GOT A CALCULATOR?**  
(you cannot use your phone)

## Theoretical Components

### Resources:

<https://www.hawkermaths.com/em4.html>

PDF file: Weeks 9-14 Notes and Exercises

### Knowledge Checklist

Week 9/10

- Travel around the world

Week 11/12

- Simple interest
- Using a simple interest calculator
- Graphing simple interest equations
- Compound interest
- Using a compound interest calculator
- Calculating time in compound interest
- Graphing compound interest equations

Week 13/14

- Straight line depreciation
- Reducing balance depreciation
- Saving for a deposit
- Using online calculators
- Repaying a mortgage
  - Long term cost
  - Lump sum payment
  - Increasing payments
- Reading advertisements for property

## Practical Components

Go through your folders and complete any missing tasks and review any questions that are incorrect. **GET YOUR OWN CALCULATOR!!!**

- ❖ Work through the **skills practice** booklet.

## Portfolio Task

Your classwork and portfolio tasks (weeks 9 – 14) make up 25% of your grade for this semester.

Make sure you have handed in any unsubmitted work before the exam. This will allow your teacher to provide you with some feedback prior to the exam.

Organise your folders in preparation for your test.

**QFO**

Quiz/Forum/Other

**Have you organised your folders yet?**

Don't forget you are allowed to take your classwork to the test as reference.



Brief: topic/work covered	Rules and formulae; worked examples / Reminders
<p>Week 9/10: Travel</p> <p><b>Score:</b> /20</p>	
<p>Week 11/12: Interest</p> <p><b>Score:</b> /20</p>	
<p>Week 13/14: Depreciation and loans</p> <p><b>Score:</b> /20</p>	
<p><b>TOTAL</b></p> <p><b>Score:</b> /60</p>	<p>%</p>