



The Grange Academy Home Learning

Class Y6 GREATER DEPTH MATHS

Miss Kenneway



Look at the daily timetable and follow the activities that have been set each day.

Please send your work/comments to me on Seesaw

Maths

This week we are continuing our work on coordinates

You will develop your understanding of coordinates in all four quadrants, including developing skills using negative numbers, using this understanding to draw, translate and reflect shapes on a coordinate grid.

You will use this knowledge to find missing coordinates in a range of 2-D shapes in problems both with and without gridlines and deepen your understanding of 3-D shape through exploring nets.

You will also learn to define the parts of a circle before applying this to solve problems.

I also want you to work on your times tables speed this week.

Good luck. Remember any problems just send me a message.

Miss Kenneway

	Monday Date 18th January
Lesson 1	<p>Monday warm up 100 Times tables. Find the 100 times tables sheet on SeeSaw. You will need a timer (maybe try your phone)</p> <p>Describing coordinate positions on a grid (thenational.academy)</p> <p>Watch the video and follow the instructions Complete the worksheets– you can print them at home or write the answers on paper . They are on screen and I have attached them for you Complete the quiz at the end of the unit Upload you work and let me know how you did in the quiz</p>
Lesson 2	<p>Translating simple shapes (thenational.academy)</p> <p>Do the starter quiz Watch the video and follow the instructions Complete the worksheets – you can print them at home or write the answers on paper. They are on screen and I have attached them for you Complete the quiz at the end of the unit Upload you work and let me know how you did in the quiz</p> <p>Look out for the answers to the 100times tables quiz today</p>
Lesson 3	<p>Starter do 5-10 minutes on TT Rockstars Times Tables Rock Stars (trockstars.com) – try to improve your speed</p> <p>Reflecting simple shapes (thenational.academy)</p> <p>Do the starter quiz Watch the video and follow the instructions Complete the worksheets – you can print them at home or write the answers on paper. They are on screen and I have attached them for you Complete the quiz at the end of the unit Upload you work and let me know how you did in the quiz</p>
Lesson 4	<p>Starter try the timestables speed test game below Times tables Speed Test X - Timestables.co.uk – speed test</p> <p>Solving practical coordinate problems (Part 1) (thenational.academy)</p> <p>Do the starter quiz Watch the video and follow the instructions Complete the worksheets – you can print them at home or write the answers on paper. They are on screen and I have attached them for you Complete the quiz at the end of the unit Upload you work and let me know how you did in the quiz</p>

Lesson 5	<p>Solving practical coordinate problems (Part 2) (thenational.academy)</p> <p>Do the starter quiz</p> <p>Watch the video and follow the instructions</p> <p>Complete the worksheets – you can print them at home or write the answers on paper. They are on screen and I have attached them for you</p> <p>Complete the quiz at the end of the unit</p> <p>Upload your work and let me know how you did in the quiz</p> <p>Now test yourself on some SATS questions. They are tough. Don't give in. You can do them. The answers will appear later today</p>
Extra links for this week	<p>Times Tables Rock Stars (trockstars.com) – try to improve your speed</p> <p>Times tables Speed Test X - Timestables.co.uk – speed test</p>