



In the St Cenydd Maths department.....

- We believe homework is a key part of school life. It allows students to develop their skills and knowledge independently and can be the difference between good and excellent progress.
- We strive for all of the homework we set to be engaging and challenging, but above all worthwhile.
- We expect students to complete all their homework and contact their teachers if they have a problem with their homework.

### Details

Core Gwaith Cartref consists of 20 Numeracy questions which can be found on Google classroom/Class Charts.

Pupils must record their answers in the back of their problem solving exercise books.

Pupils will have a summary sheet on the back cover of their exercise book where they can find a MathsWatch video clip for each question to support their learning.

**Core gwaith cartref is compulsory but for extra Class Chart points you can complete the challenge homework as well.**

	Core Gwaith Cartref	Challenge Gwaith Cartref
Homework 1	<b>Title:</b> Homework 1 Mixed Numeracy questions	<b>Title:</b> The answer is 7
		<b>Details:</b> Think of at least 10 questions based on your current learning, to which the answer is 7
Homework 2	<b>Title:</b> Homework 2 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for revision sheet 1
Homework 3	<b>Title:</b> Homework 3 Mixed Numeracy questions	<b>Title:</b> Quiz
		<b>Details:</b> Design a quiz with different rounds on a recent topic. Include answers
Homework 4	<b>Title:</b> Homework 4	<b>Title:</b> MathsWatch revision



	Mixed Numeracy questions	<b>Details:</b> Watch and complete questions for revision sheet 2
Homework 5	<b>Title:</b> Homework 5 Mixed Numeracy questions	<b>Title:</b> Venn diagram
		<b>Details:</b> Draw a Venn diagram and compare 2 different numbers/ shapes/ topics you have studied recently
Homework 6	<b>Title:</b> Homework 6 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for revision sheet 3
Homework 7	<b>Title:</b> Homework 7 Mixed Numeracy questions	<b>Title:</b> Advent calendar
		<b>Details:</b> Design an advent calendar where each window is a maths questions that needs to be answered
Homework 8	<b>Title:</b> Homework 8 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for revision sheet 4
Homework 9	<b>Title:</b> Homework 9 Mixed Numeracy questions	<b>Title:</b> Glossary
		<b>Details:</b> Make a glossary with key words and definitions
Homework 10	<b>Title:</b> Homework 10 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for Numeracy mock
Homework 11	<b>Title:</b> Homework 11 Mixed Numeracy questions	<b>Title:</b> Timestables Rockstars
		<b>Details:</b> Log on to Timestables Rockstars and try to beat your record



Homework 12	<b>Title:</b> Homework 12 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for revision sheet 5
Homework 13	<b>Title:</b> Homework 13 Mixed Numeracy questions	<b>Title:</b> Sum up
		<b>Details:</b> Sum up your learning from each lesson this week in 140 characters Don't forget your hashtags #justsaying #keeplearning
Homework 14	<b>Title:</b> Homework 14 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for revision sheet 6
Homework 15	<b>Title:</b> Homework 15 Mixed Numeracy questions	<b>Title:</b> Mnemonics
		<b>Details:</b> Create mnemonics for some of the new maths words you have learnt this year: Example: Isosceles – I sat on Swansea coast eating lovely egg sandwiches
Homework 16	<b>Title:</b> Homework 16 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Watch and complete questions for end of year exam
Homework 17	<b>Title:</b> Homework 17 Mixed Numeracy questions	<b>Title:</b> Explain
		<b>Details:</b> Explain where the topic/ skills you have learnt could be applied in your other subjects
Homework 18	<b>Title:</b> Homework 18 Mixed Numeracy questions	<b>Title:</b> Revision Poster
		<b>Details:</b> Design a revision poster to help you revise for end of year test. Use



		examples, pictures, diagrams etc
Homework 19	<b>Title:</b> Homework 19 Mixed Numeracy questions	<b>Title:</b> MathsWatch revision
		<b>Details:</b> Focus on questions from end of year exam
Homework 20	<b>Title:</b> Homework 20 Mixed Numeracy questions	<b>Title:</b> Top Trumps
		<b>Details:</b> Produce your own sets of 'Top Trumps' cards for a topic. Think about the categories you'll battling with and choose your characters wisely