



Uned ymholi/Enquiry unit: Unit 7: Revising Algebra

You should already know...

What is meant by algebraic **notation** and commutativity

How to **simplify** and **solve** simple algebraic expressions

What is meant by **expand, substitute**

Yn ystod eich taith mi fyddwch yn...

In this unit you will revise ...

How to **simplify, expand, factorise** and **solve** simple algebraic expressions

How to use **substitution** and **word formulae** to solve problems

How to form equations and **rearrange** to solve problems

In this unit you will learn...

How to **simplify, expand, rearrange, factorise** and **solve** more complex algebraic expressions

How to **form** and use **equations** and **inequalities** to model real life situations and solve problems

What is meant by index notation

Yr ydym ar y daith hon i...

We are on this journey to...

Be questioning and enjoy solving problems

build up a body of knowledge and have the skills to connect and apply that knowledge in different contexts

find, evaluate and use evidence in forming views

build your mental and emotional well-being by developing confidence, resilience and empathy

In your f



FINANCIAL ADVISOR

Landscape architect or Forester

Engineer or plumber

Mathematician

Eich tasgau/Your tasks:



Tasg/k 1: Homework

Tasg/k 2: Assessment

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Key Words/ Geiriau Allweddol

Simplify - **Symleiddiwch**

Expand - **Ehangu**

Solve - **Datrys**

Factorise - **Ffactoriwch**

Substitute - **Eilydd**

Formula - **Fformiwla**