

LEARNING JOURNEY MATHS

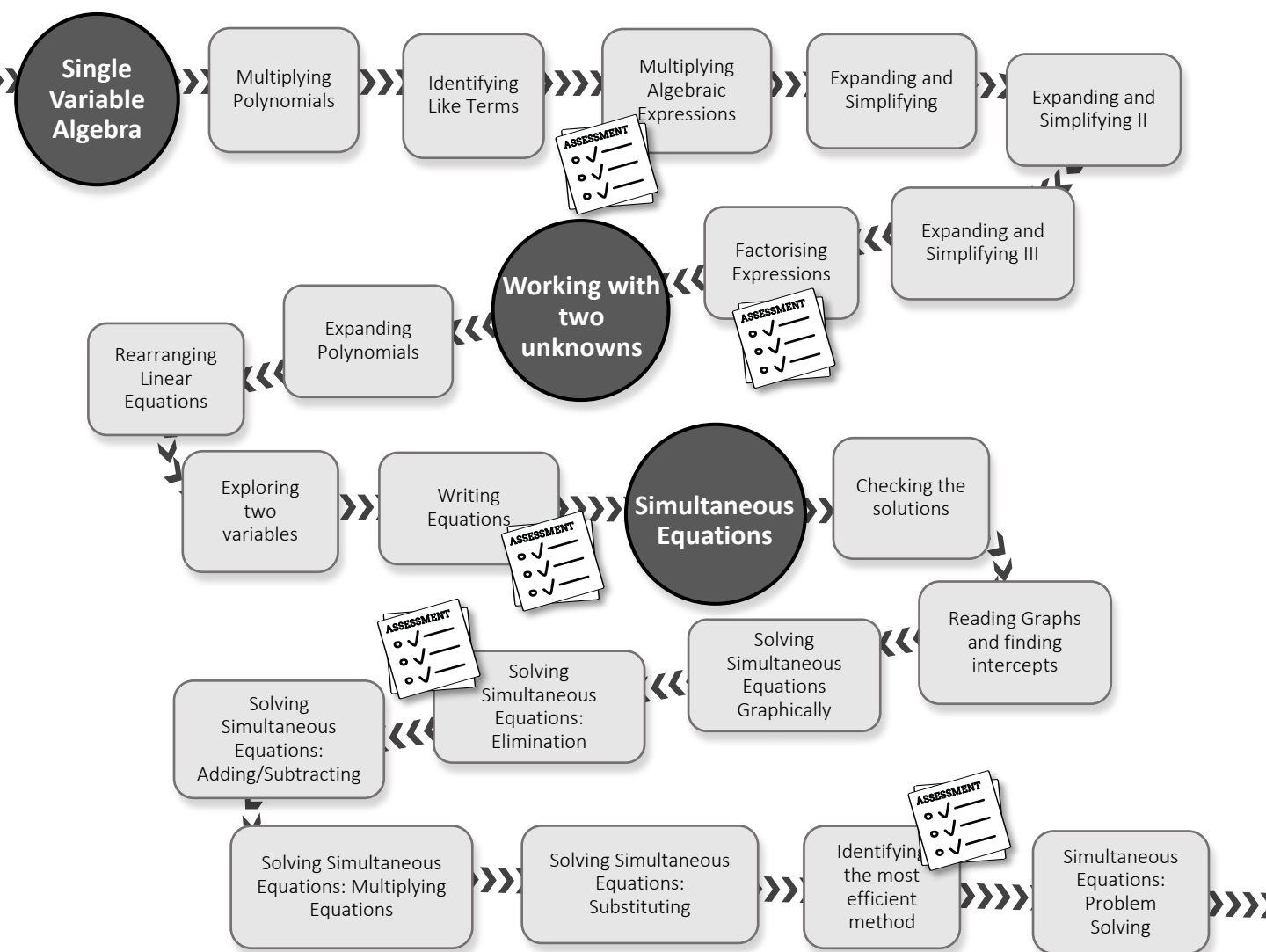


Expressions and Simultaneous Equations

Year 9 Spring Half Term 1

Algebra is the gateway to complex areas of mathematics that model and simplify everyday problems that most people aren't even aware of. Simultaneous equations are particularly useful in their applications to real-world scenarios and can help us to find solutions quickly and efficiently where we would otherwise have to rely on trial and error.

The skills you will learn this half term can be taken into A-Level mathematics and beyond and will be essential if you choose to study STEM subjects later in your educational careers.



TUDOR HABITS AND VALUES: Simultaneous equations builds on everything we have done within algebra up to this point. You will need to look back at what you have learned in the past. This will require you to show positive self-regulation to go back and revisit topics.

VOCABULARY

- ☐ Intersection
- ☐ Variable
- ☐ Coefficient

☐ Simultaneous