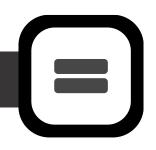
## LEARNING JOURNEY MATHS

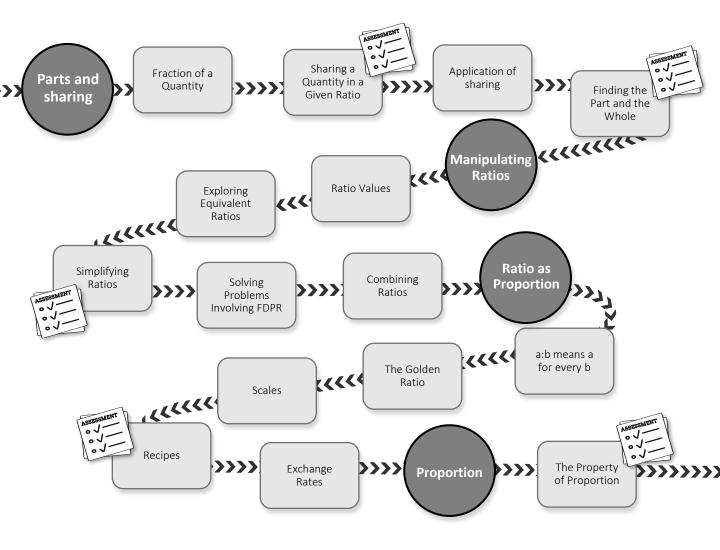


## Ratio and Proportion

Year 8 Spring Half Term 2

Ratio and Proportion help us to describe the relationship between two or more values and compare them. They are also seen in many areas of life for calculating things like currency exchange rates, scale drawings, maps, increasing amounts in recipes and even how popular a particular tweet was on twitter.

This half term we are going to look at how to share into ratios, manipulate them and learn how they are used to describe proportional relationships.



**TUDOR HABITS AND VALUES:** Ratio is just one way that we can describe proportional relationships, as always, we will be focusing on the process of using them not just the product of a completed question.

## **VOCABULARY:**

- ☐ Ratio
- ☐ Equivalent
- ☐ Ratio Value
- ☐ Simplify
- ☐ part/whole