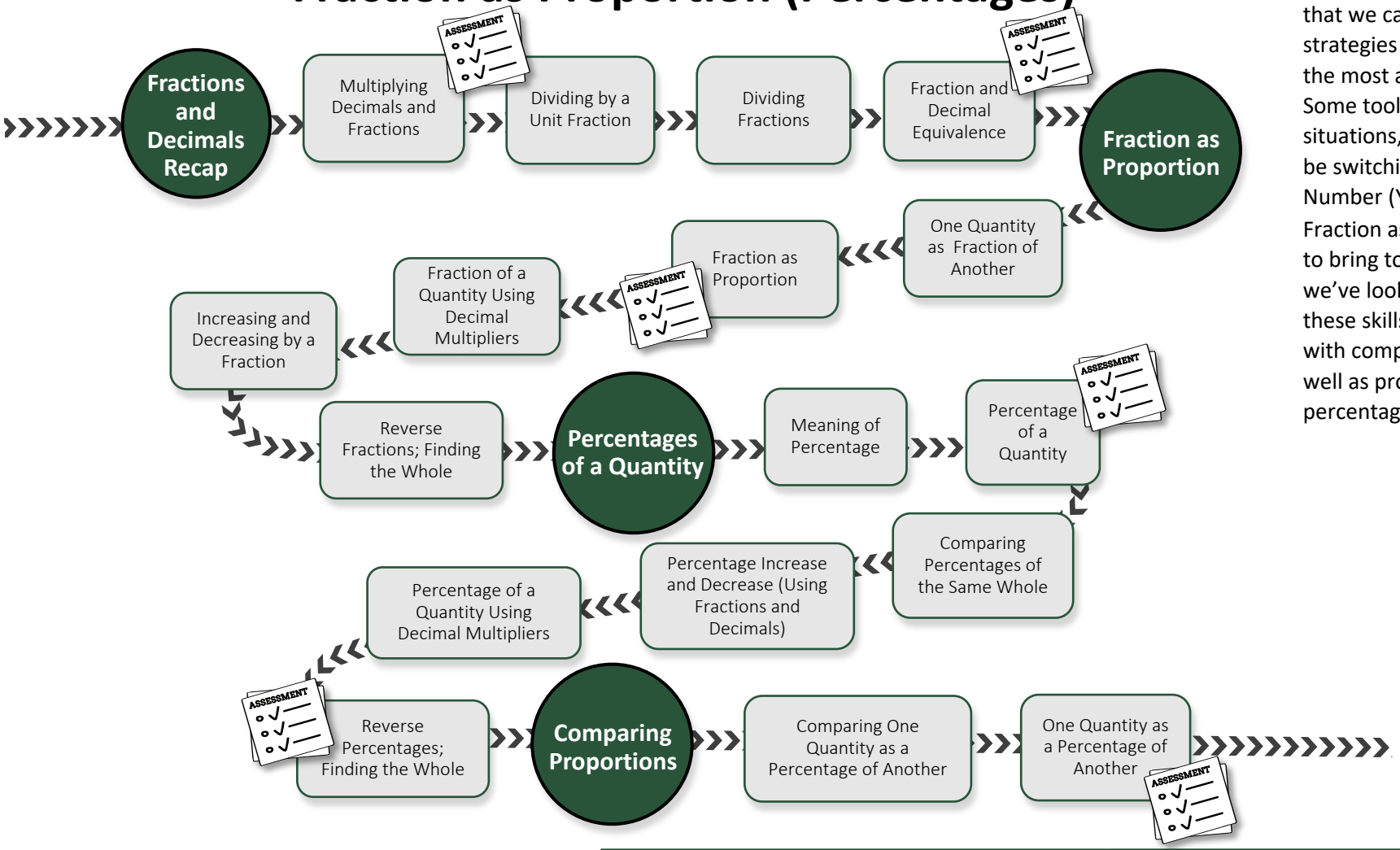
Year 8 Autumn Half Term 1

LEARNING JOURNEY

MATHS

Fraction as Proportion (Percentages)



As a mathematician, it is important that we can select appropriate strategies and differentiate between the most and least effective of them. Some tools work best in certain situations, so this half term we will be switching focus from Fraction as Number (Year 7 Summer 1) to Fraction as Proportion. This allows us to bring together all of the concepts we've looked at so far and develop these skills into strategies to deal with complex fraction problems, as well as problems involving percentages.

VOCABULARY
Percentage, cent, fraction, proportion, multiplier, part, whole, decimal, tenths, hundredths, equivalent.

TUDOR HABITS AND VALUES
You will build resilience and grit through persevering with problems, and by connecting concepts to establish effective strategies to solve those problems.