

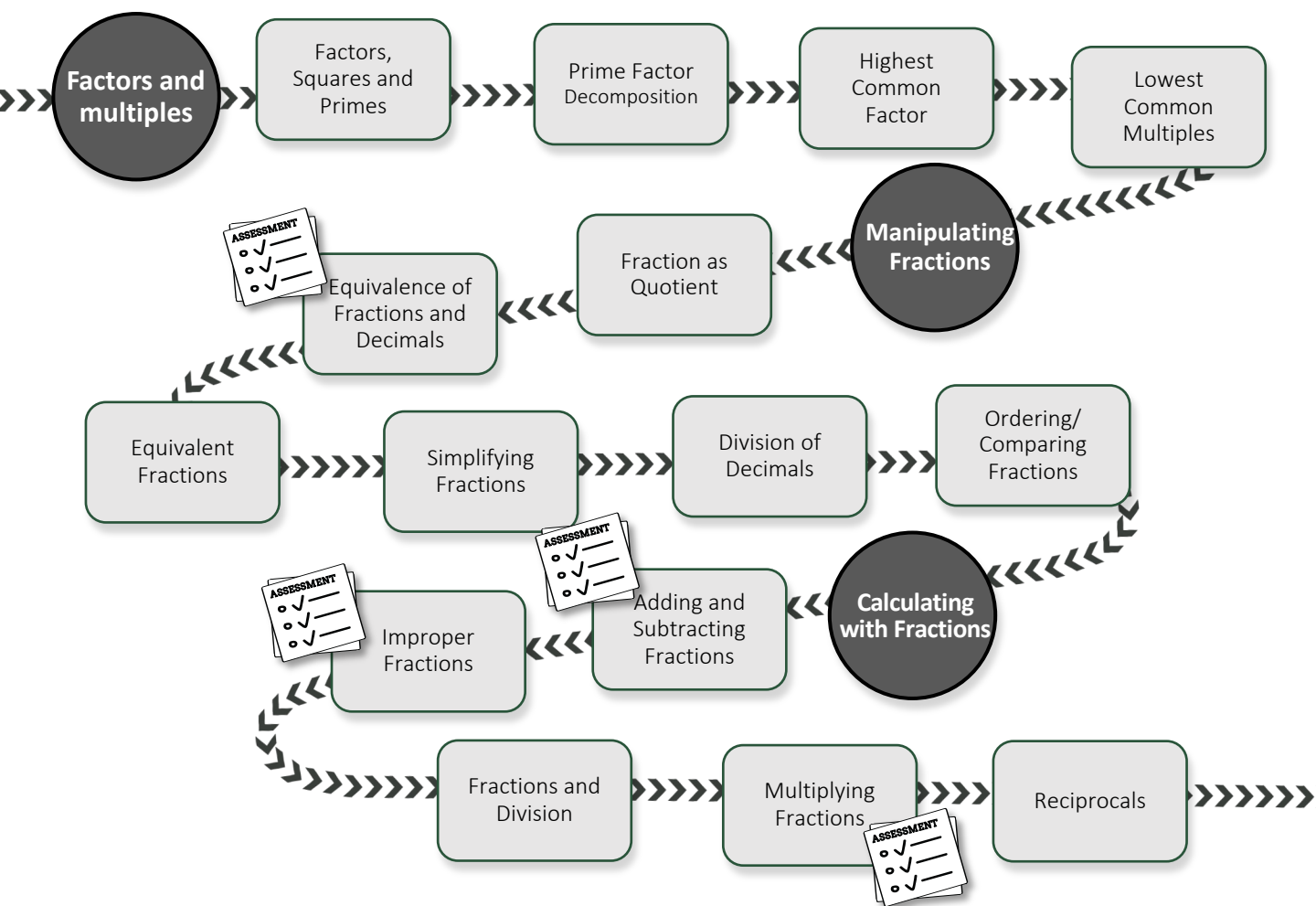
LEARNING JOURNEY MATHS



Structure of Number: Fractions

Year 7 Summer Half Term 1

Fractions are an essential component of mathematics and play a significant role in our daily lives. They represent a part of a whole or a ratio between two quantities. Fractions are used in many mathematical operations such as addition, subtraction, multiplication, and division, making them crucial in problem-solving. They are also used in geometry, measurements, and probability. Fractions can be represented in various forms, such as mixed numbers, decimals, and percentages, making them versatile in different situations. Understanding fractions is important in many fields, including science, finance, and engineering. Therefore, fractions are fascinating because they have a wide range of applications and are an essential part of mathematics.



TUDOR HABITS AND VALUES

You will be challenged to persist through difficult concepts and problems. Overcoming the challenges of fractions can build confidence and develop a willingness to take on other challenging tasks.

VOCABULARY

- | | |
|-----------------------------------|-------------------------------------|
| ☐ Factor | ☐ Fraction |
| ☐ Multiple | ☐ Reciprocal |
| ☐ Prime | |