Vocabulary: Fraction Garden

📖 **Vocabulary**

- <u>Denominator</u> – the bottom number in a fraction.
  - The denominator represents the number of equal parts the whole has been divided into.
  - For example, in the fraction $\frac{3}{5}$, the denominator shows that the whole has been divided into 5 equal parts.

- <u>Equivalent</u> – equal in value.
  - Equivalent fractions are fractions that have different numerators and denominators but which represent the same amount.
  - Equivalent fractions are located in the same position on a number line.
  - For example, $\frac{1}{2}$ and $\frac{2}{4}$ are equivalent because they are both equal to 0.5 and lie at the same point on a number line.

- <u>Fraction</u> – a number that shows the relationship between a part and a whole.
  - A fraction consists of a *denominator* (bottom number) and a *numerator* (top number).

- <u>Greater than</u> – larger in value.
  - A number is greater than another number if it is located to the right of that number on a number line.

- <u>Less than</u> – smaller in value.
  - A number is less than another number if it is located to the left of that number on a number line.

- <u>Numerator</u> – the top number in a fraction.
  - The numerator counts the number of equal parts indicated by the fraction.
  - For example, in the fraction $\frac{3}{5}$, the numerator shows that the fraction refers to 3 of the 5 equal parts that make up the whole.