

LEAF

PERCENTAGES

TEACHER'S GUIDE



This activity will get students sorting leaves and looking at different percentages as well as getting them to convert between percentages, decimals, and fractions.

Teaching Structure:

Before this activity students need to have an input on working out fractions and converting them to percentages and decimals.

- Take students outside and ask them to collect the specified number of leaves (ability dependent).
- Get them to complete the table by sorting out the leaves into certain groups before working out the fraction, percent, and decimal.

This pack contains 4 levels of differentiation.

Diff.1: Students will work out the percentage after collecting 10 leaves and sorting them into groups.

Diff. 2: Students will work out the fraction, percent, and decimal after collecting 10 leaves and sorting them into groups.

Diff. 3: Students will work out the fraction, percent, and decimal after collecting 20 leaves and sorting them into groups.

Diff. 4: Students will work out the fraction, percent, and decimal after collecting 15 leaves and sorting them into groups.