# Morning Starters: Autumn 1 - Life Cycles

#### Word Challenge

Write a synonym for each underlined word.

#### Example:

<u>bight</u> – vivid

**Help:** A synonym is a word that means the same or almost the same as another word.

# Grammar Challenge

Click text to edit How many ways can you write the sentence below without adding or removing words?

High above the meadow, the tiny seed tumbled gently through the air.

## Did You Know?

The life cycle of a dandelion is full of surprises! Once its <u>bright</u> yellow flowers fade, the plant produces seeds, each <u>attached</u> to a tiny parachute. When the wind blows, these seeds take flight, <u>drifting</u> far and wide. This <u>clever</u> system ensures that dandelions can occupy new spaces and continue to grow. Next time you blow on a dandelion, you're helping it <u>spread</u> its seeds!



Credit: BBC Two - Science Clips

## Number Challenge

**Fact:** There are between 150 and 200 seeds per dandelion flower and up to 10 flowers per plant.

If 4,000 dandelion seeds were drifting through the air, how many plants could the seeds have come from?

## Critical Thinking

"Don't judge each day by the harvest you reap (receive), but the seeds that you sow."

What does this quote by Robert Louis Stevenson mean to you?