# Morning Starters: Summer 2 - Biomimicry

### Word Challenge

Make a list of all the words in the 'Did you know?' paragraph that have 8 or more letters.

**Example:** parasitoid, ovipositor, ...

# Grammar Challenge

Click text to edit Copy and complete the following list sentence with 3 verbs.

The surgeons began to operate: \_\_\_\_\_\_, \_\_\_\_\_\_,

#### Did You Know?

Parasitoid wasps possess a needle-like body part called an ovipositor, which they use to insert eggs into other creatures. Scientists have developed more effective medical needles by mimicking the design of the wasp's ovipositor. The new surgical needles enable surgeons to access hard-to-reach areas and remove unwanted cells during complex operations.



Credit: BBC World Service - 30 Animals That Made Us Smarter

# Number Challenge

A wasp laid her eggs inside the bodies of 16 caterpillars, placing 5 eggs in each caterpillar.

If 40% of the eggs hatched successfully, how many eggs did not hatch?

## Critical Thinking

If you knew that a parasitoid wasp could understand your language, what questions would you like to ask it?

Monday Tuesday Wednesday Thursday Friday

