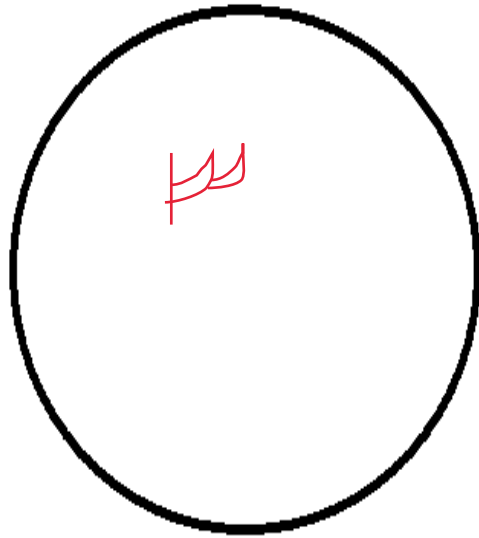
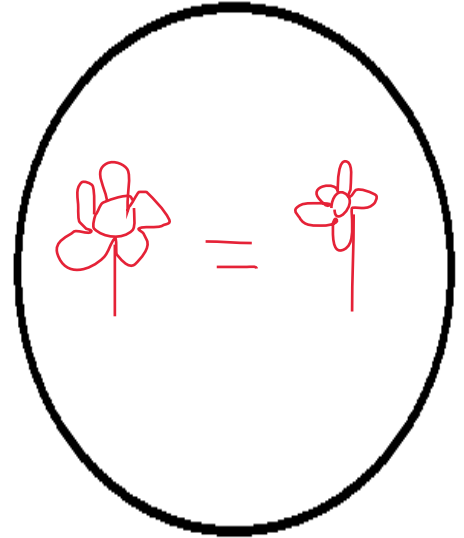


A picture says
1000 words

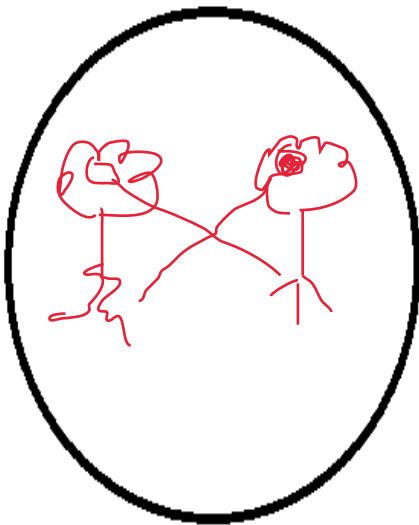
Budding



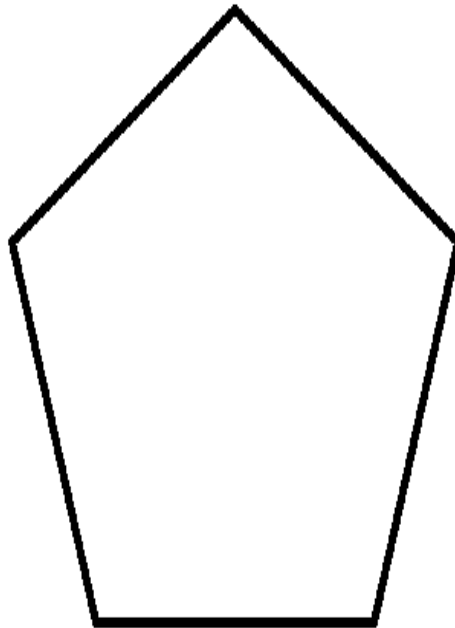
Cloning



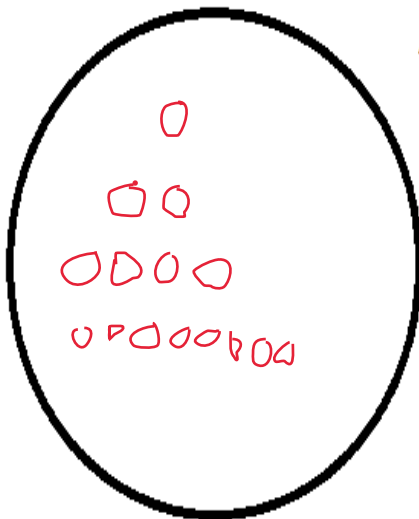
Grafting



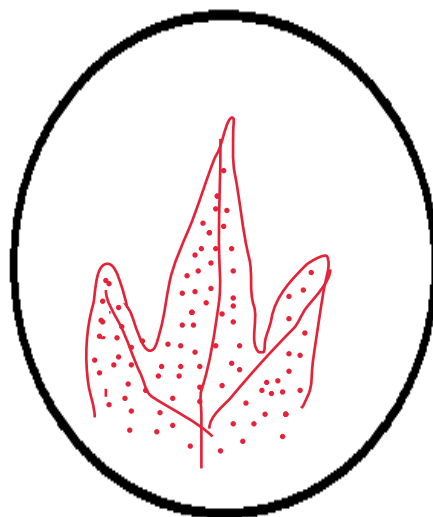
Asexual Reproduction



Fission



Spores



Asexual Reproduction

What do you KNOW?

- Asexual reproduction: to make more copies of oneself

What do you Wonder?

- How it affects the immune system of the offspring.

Science in Context Experts Assignment

Form: Spores

1. Find real examples of your form of asexual reproduction

Ferns and fungi.

2. Watch a video (or two)

3. Look up images and draw a picture on your sheet

a. add labels/words/arrows/colour

4. Describe the process

Sporulation occurs when a bacterium senses that its environment is becoming dangerous.

5. Define asexual reproduction in less than 10 words

Asexual reproduction is reproducing by making copies of oneself.

6. Be prepared to share what you now know with your group.

7. Find out something about what makes you wonder.

The offspring would not be able to adapt to changing environments.

8. Search these key words: (or help a friend when finished)

Parthenogenesis	a form of asexual reproduction where growth and development of embryos occur without fertilization.	Vegetative Reproduction	new organisms arise without the production of seeds or spores
Mitosis	a part of the cell cycle when replicated chromosomes are separated into 2 new nuclei.	Sexual Reproduction	reproduction by a male and a female of the same species

