

Name:

Date:

PLANTS – flowers, seeds and fruits

Activity 5

Fertilization happens when a pollen grain reaches an ovule and this fusion produces a seed.

A) Watch the animation that you will find on

http://www.bbc.co.uk/scotland/education/bitesize/standard/biology/world_of_plants/growing_plants_rev3.shtml

B) Watch the animation again and draw and write the process:

POLLINATION	FERTILIZATION		

C) Where are the seeds in the last drawings you did? Write the word SEEDS next to them and use an arrow to mark at them.



Activity 1

- B) - About pollination: Some pollen grains *stick/don't stick* in the stigma.
- About fertilization: First the pollen grain, then the pollen grain the ovule and finally.....
- C) - The fertilized *filament/ovule/stigma* will be the seed.