

Name		School	
Class		Date	

## Conditions Needed for Seed Germination

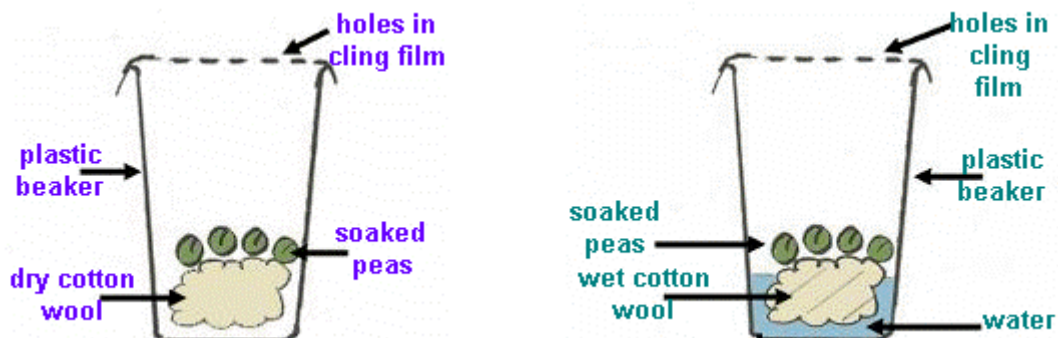
### 1. To find out if water is needed for seed germination

#### Aim

To find out if water is needed for seed germination.

#### Method

1. Take two plastic beakers and place a cotton wool pad in the bottom of each.
2. Add seeds to each beaker. (Ask your teacher what kind and how many.)
3. Label the beakers "Water" and "No Water". Write your name and the date on each.
4. Add enough water to the beaker labeled "Water" to saturate the cotton (but not to cover the seeds). Do not add any water to beaker labeled "No Water".
5. Cover both beakers with cling film. Pierce 20 holes in the cling film of each beaker using a needle.
6. Place both beakers in the light cupboard for one week.



Name		School	
Class		Date	

**Results:**

Observations after one week	
Water	No Water
.....	.....
.....	.....
.....	.....
.....	.....
.....	.....
.....	.....
.....	.....
.....	.....

**Conclusion:**

.....

.....

.....

.....

.....

.....