



# مدرسة جيه اس اس الخاصة JSS PRIVATE SCHOOL, DUBAI

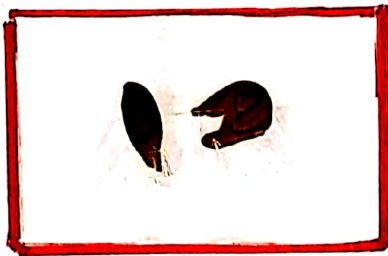
Name: ..... Nidhi Sarah Johnson Subject: ..... Biology ..... Reg. No.: .....

## Biology Practicals

Date: ..... 05/06/20 .....

Seed → Chickpeas

### \* Seed Coat:



- The seed coat acts a protective layer or covering
- It forms the integument of the ovary
- It is also known as testa
- Cotyledons present inside seed coat
- Provides nutrition
- Regulates germination or sprouting of embryo

### \* Embryo:



- It divides to form the zygote
- It divides multiple times within the ovule
- This is the fertilized egg
- When it is developed, it becomes the fully grown plant.
- It consists of the plumule and radical.

### \* Cotyledons:



- This is a dicot seed and so it has 2 cotly.
- It provides energy and the initial growth.