

Name:

Date:

PLANTS - flowers, seeds and fruits

Activity 6

What's outside and inside a bean seed?

A) Think and discuss it, then draw it.

outside the seed	inside the seed

B) Look at a bean seed and draw it. You can use the binocular magnifying lens

outside the seed	inside the seed

C) Outside the seed the testa protects the seed. Write TESTA next to it.

D) Inside the seed...

1. Did you see the food store? Write FOOD STORE next to it.

2. Did you see the embryo or developing plant? The embryo has two parts:

- The plumule that will be the shoot.
- The radicle that will be the root.

Write the words EMBRYO, PLUMULE and RADICLE next to them.



Activity 6

A) - I/We think that there *is/are* *outside/inside* the seed.

B) - There *is/are* *outside/inside* the seed.

C) and D) - This is the *testa/food store/embryo/plumule/radicle*.

- The *testa/food store/embryo/plumule/radicle* looks like