

DIAGRAM OF A SEED

INSIDE OF A SEED

EPICOTYL

the part of the stem that will eventually turn into the leaves of the plant.

ENDOSPERM

a source of stored food, consisting primarily of starches.

HILUM

the mark left on the seed where the seed was attached to the plant.

HYPOCOTYL

the stem of the seedling.

RADICLE

the root of the seedling, it emerges first from the seed.

SEED COAT

a protective layer around the seed.

COTYLEDON

the "seed leaf" that stores food and protein.

OUTSIDE OF A SEED