DIAGRAM OF A SEED

INSIDE OF A SEED

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

HYPOCOTYL
the stem of the seedling.

ENDOSPERM
a source of stored food, consisting primarily of starches.

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

COTYLEDON
the "seed leaf" that stores food and protein.

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

SEED COAT
a protective layer around the seed.

OUTSIDE OF A SEED