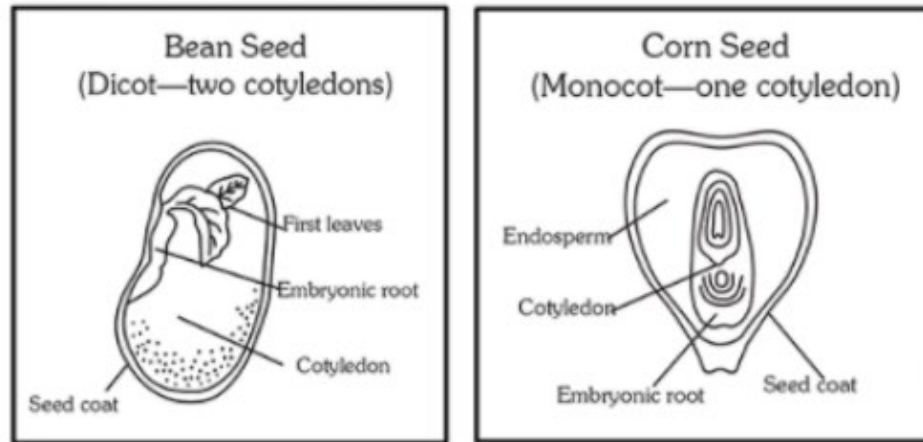


Parts of an Angiosperm Seed



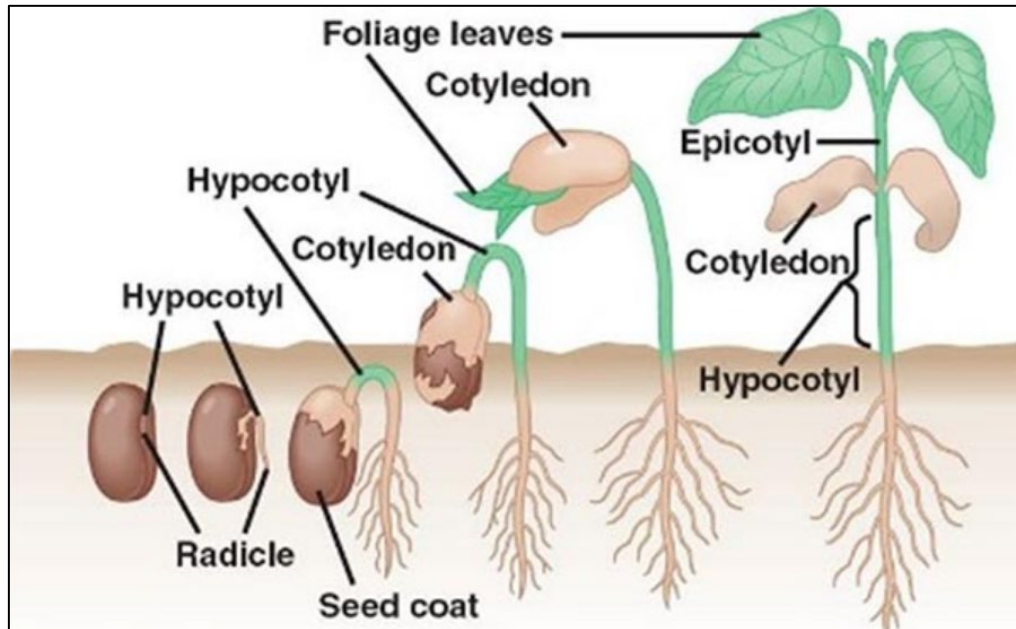
cotyledon – seed leaf

embryonic root – also known as the radicle

endosperm – tissue that surrounds and nourishes the embryo allowing it to grow

seed coat – protects the seed from injury and desiccation

Seedling Germination – Common Garden Bean



radicle – embryonic root of the plant

hypocotyl – embryonic stem of the plant

epicotyl – part of the embryonic stem that is above the cotyledons

foliage leaves – also called true leaves, leaves that look and function like the leaves of the adult plant