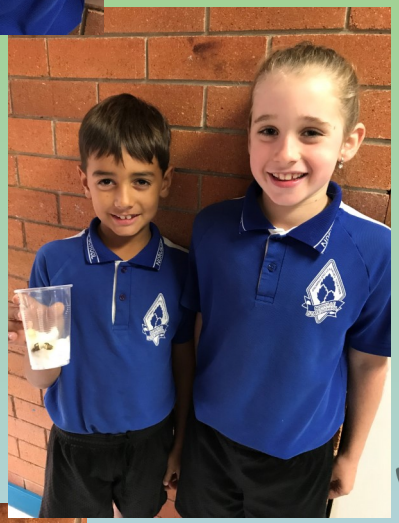Sprouting Seeds In Science