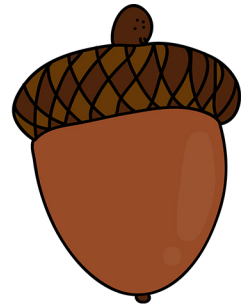


FUN FACTS ABOUT SEEDS



SOME SEEDS EXPLODE!

The sandbox tree launches its seeds through the air at up to 150 miles per hour when its pods explode — faster than a car on the highway!

ONE PLANT, THOUSANDS OF SEEDS

A single sunflower head can produce more than 2,000 seeds. That means one sunflower could grow a whole field of new plants if every seed sprouted!

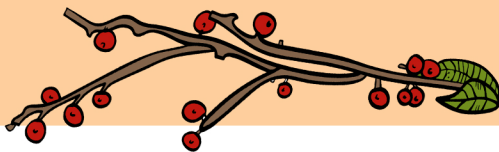
SEEDS TRAVEL INCREDIBLE DISTANCES

Coconut seeds can float across entire oceans and still sprout when they wash ashore. Scientists have tracked coconuts traveling over 1,000 miles by sea.



SEEDS HAVE A BUILT-IN LUNCHBOX

Every seed carries its own food supply inside. The cotyledon stores nutrients that feed the baby plant until it grows leaves and can make its own food from sunlight.



SQUIRRELS ARE ACCIDENTAL GARDENERS

Squirrels bury thousands of acorns every fall to eat later — but they forget where they hid many of them. Those forgotten acorns sprout and grow into new oak trees!



SEEDS NEED THE RIGHT CONDITIONS

A seed does not need sunlight to germinate — it needs water, warmth, and oxygen. Once the seedling pushes above the soil and grows its first leaves, sunlight becomes essential.

THE TINIEST SEEDS IN THE WORLD

Orchid seeds are among the smallest seeds on Earth — so tiny they float in the air like dust. A single orchid seed pod can release over three million seeds!

CORN IS A MONOCOT, BEANS ARE DICOTS

Corn seeds have one cotyledon (monocots) while bean seeds have two (dicots). You can see this for yourself by soaking a bean seed overnight and splitting it in half!

SEEDS CAN WAIT FOR YEARS

Some seeds can stay dormant — or "asleep" — for hundreds of years before they sprout.

Scientists have grown a 2,000-year-old date palm seed discovered near the Dead Sea!



THE WORLD'S BIGGEST SEED

The Coco de Mer palm tree produces the largest seed on Earth. One seed can weigh up to 55 pounds — as heavy as a large dog!

