

Grow a Bean Plant!

by Jennifer Duffy



HOUGHTON MIFFLIN HARCOURT



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🔊 These seeds look as small as **grains** of sand.

But each one can grow into a big plant!

You can plant these small seeds and watch them grow.



🔊 First, find some dirt.

Next, poke holes in the dirt.

Make each hole about an inch deep.

Put each seed into a hole,

and cover it with dirt.



🔊 A seed needs water,
to **soften** its coat.

Use a watering can to **soak**
the dirt with water.



🔊 Seeds need light, too.

Make sure the seeds are someplace where they can be warm.



Take good care of your seeds.
Too much sun or water can
be harmful.
But don't let the dirt get too dry.
It is hard work to give your seed
the right amount of sun and water.



🔊 What's going on underneath the dirt?

Look at the **roots**.

The roots take in water and minerals from the soil for food.

Look how the **shoot** grows up!



🔊 Bean plants grow really fast
after they sprout.

Look!

The stems and the leaves are out!



🔊 A growing bean plant has many parts.

Take a look at this picture to see a bean plant up close.



🔊 Look!

What do you see now?

Are they seeds, fruit or **pods**?

You have green beans to eat.

They are full of **nutrition**,

and they are **tasty**, too!

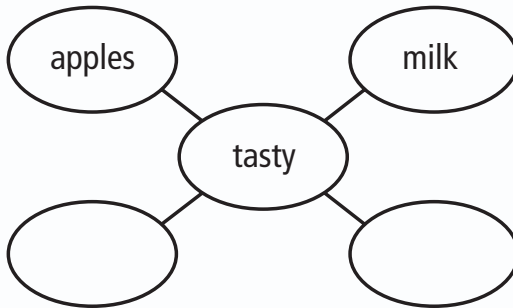


Responding



TARGET VOCABULARY Word Builder

What are some foods that are tasty and good for you? Copy the word web below. Add more things that are tasty.



Write About It

Text to Self What kind of seeds would you like to plant? Write a few sentences that tell how you would care for the seeds. Be sure to tell what kind of plants will sprout from the seeds. Use words from the Word Builder.



TARGET VOCABULARY

grain

nutrition

pod

root

shoot

soak

soften

tasty



TARGET STRATEGY

Monitor/Clarify Find

ways to figure out what doesn't make sense.



Which vocabulary word contains a word that can describe a kind of weather?

Level: J

DRA: 18

Science

Strategy:

Monitor/Clarify

Word Count: 218

2.5.25 Build Vocabulary

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