

Saskatchewan Parks Classroom Resources

Activity Summary:

Activity Name: _____

Curriculum
Outcomes: _____



#SaskParks

Park Watch: 1-800-667-1788

saskparks.com



Information for Teachers

A Note from SaskParks, to You:

These resources were created by SaskParks' Visitor Experience team to bring joy of nature exploration to your classroom. We hope that your class is able to enjoy the outdoor experience that our parks have to offer by utilizing these activities designed to inspire learning!

How to Print This Activity:

1. Open this file in Adobe Acrobat
2. Select "Print"
3. Select the number of copies you want to print
4. Under "Pages to Print" select "Pages" and in the space to the right, type in your preferred activity pages.
5. Select "Print" in the bottom right hand corner

Additionally, if you wish to print this as a smaller booklet, follow steps 1 - 4 above, and then:

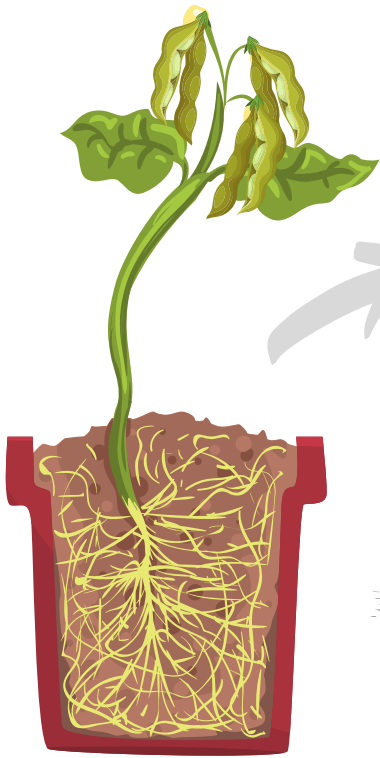
1. Under "Page Sizing & Handling," select "Booklet"
2. Select "Print" in the bottom right hand corner
3. Once printed, fold the booklet down the middle of the page. No staples required!

It is recommended you print one copy to start to ensure it prints correctly.

Plant Growth and Uses



The Growth Cycle of a Bean Plant



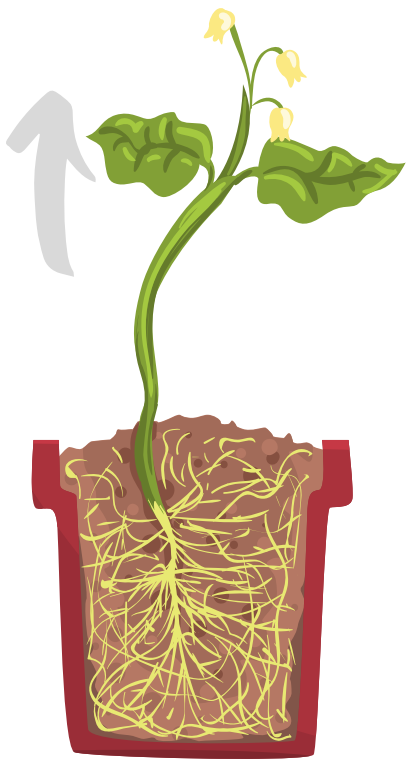
Bean Pods



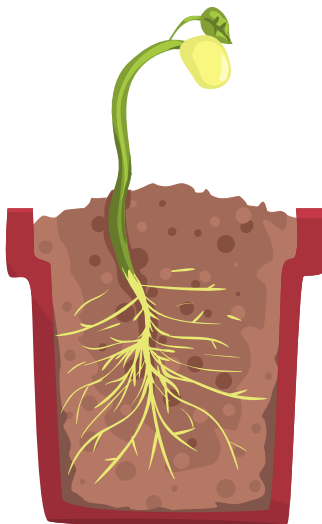
Planted Seed



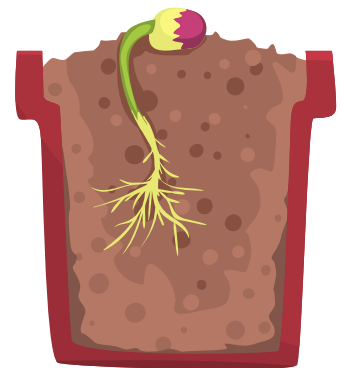
Germination



Blooming

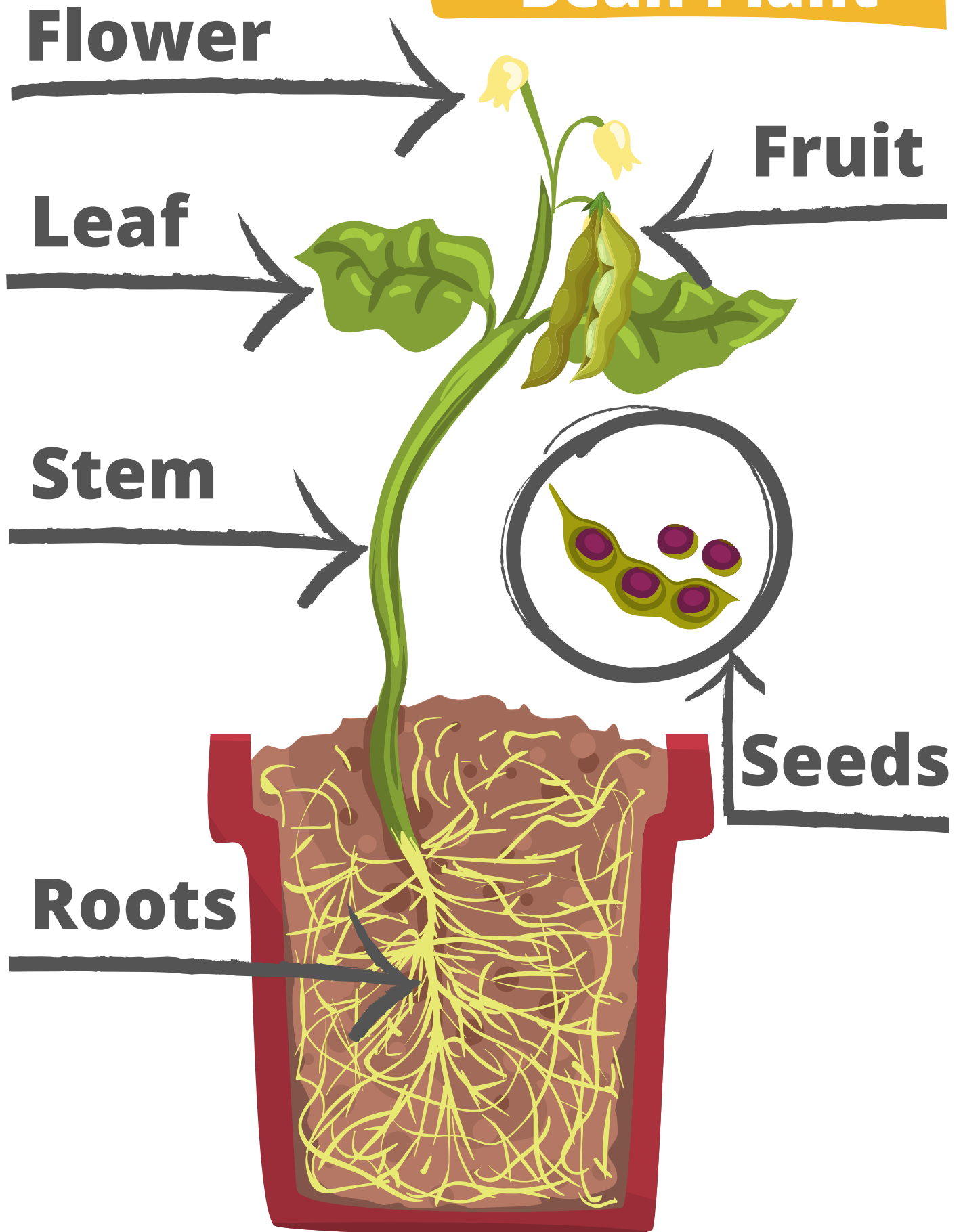


Leaf Growth



Sprouting

The Parts of a Bean Plant



The Parts of a Plant

What is your favourite plant? _____

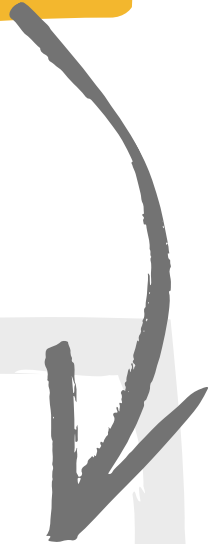
Draw your favourite plant here!



**Can you label the
parts of your plant?**

The Plant Growth Cycle

Draw your favourite plant's growth cycle:



What a Plant Needs

Circle the things that a plant needs to grow!



What a Plant Needs

For a plant to grow it needs to be planted! While some plants grow differently, many start from a seed.



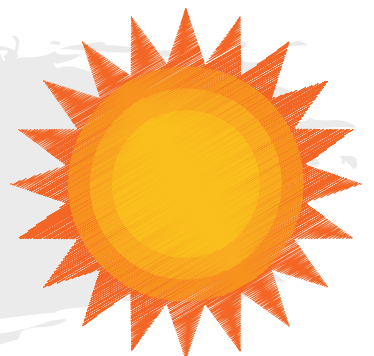
Plants need soil to gain nutrients so that they can grow big and tall, just like you!



Water keeps plants hydrated and looking their best! Without it, they will turn brown and dry up.



Plants can't survive without the sun. The sun's rays are like look food for them!



What a Plant Needs

Compare yourself to a plant:

**How are you the same
as a plant?**

**How are you different
from a plant?**



Seed Movement



When a plant matures, its fruit falls and the seeds get eaten by animals, picked up by the wind, or washed away by rain. When the seeds end up back on the ground, new plants can grow from them!



A Plant's Purpose

Why are plants important?



Plants are used for shelter!

Insects hide underneath leaves and carve homes into tree trunks and flower stems, animals burrow in hollow trees and take cover under shrubs and grasses, and people use the wood from trees to build their homes!



Plants are used for medicine!

Humans have been using plants to treat illnesses for thousands of years. Today, they are still used to make the medicine we buy at the store, and for traditional remedies.



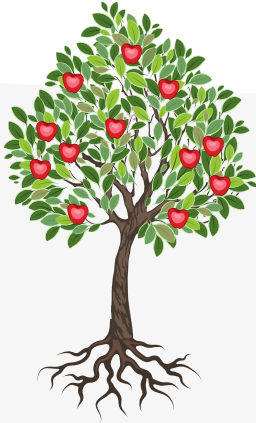
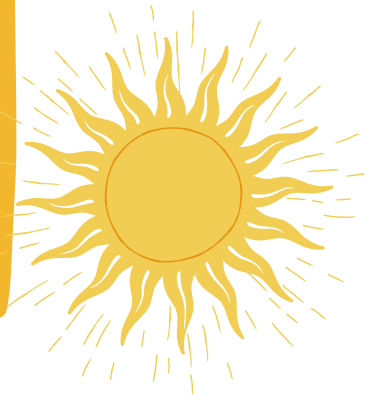
Plants are used for food!

Plants, animals and insects eat food for energy and nutrients! Without plants to eat, we would not be able to survive!

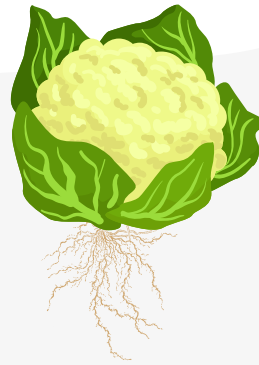
How else can plants be used?

The Plants We Eat

Draw an arrow pointing to the part of each plant that is commonly eaten by people. Then, label that part: Do we eat the root, stem, leaf, flower, fruit or seed?



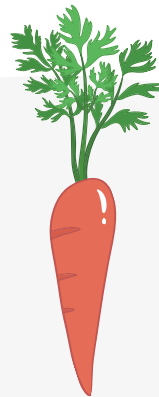
Apple Tree



Cauliflower



Sunflower



Carrot



Celery



Lettuce



A Plant Story

Choose a plant and write a story about how it grew from just a little seed into a big and strong plant!

[illegible]