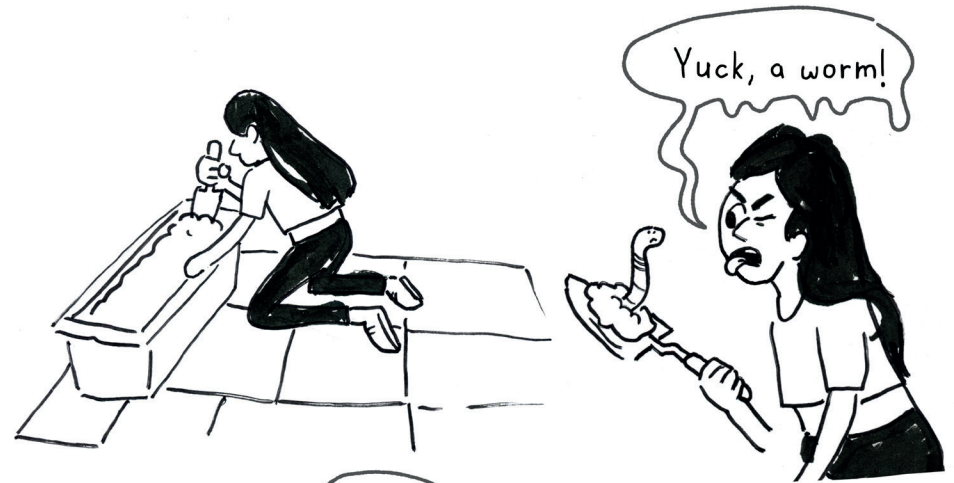


GET GROWING!



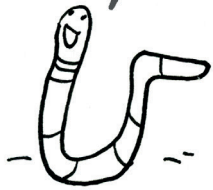
BY CATH GARVEY





But you know what's also good for plants?
Applying mulch!

Check this out!

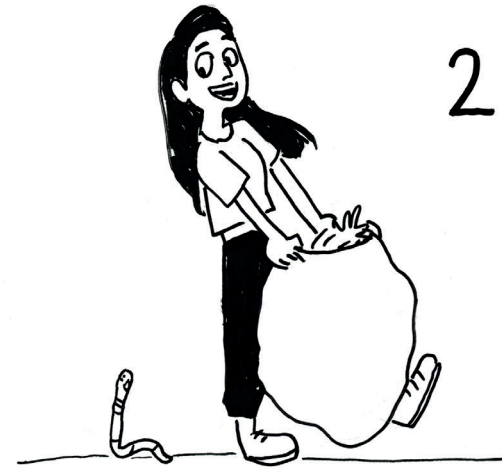
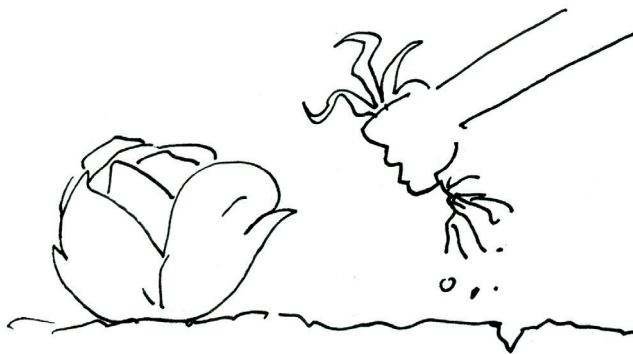


LET'S
MAKE
MULCH!



1.

Clear your plant area of weeds and make sure the soil is moist. Water soil if dry.



2.

Gather your chosen mulch (eg. grass, fallen leaves, bark, manure, gravel).

3.

Layer your mulch around your plant, make sure your layer is 5cm thick and spread evenly.



Thank you very mulch!

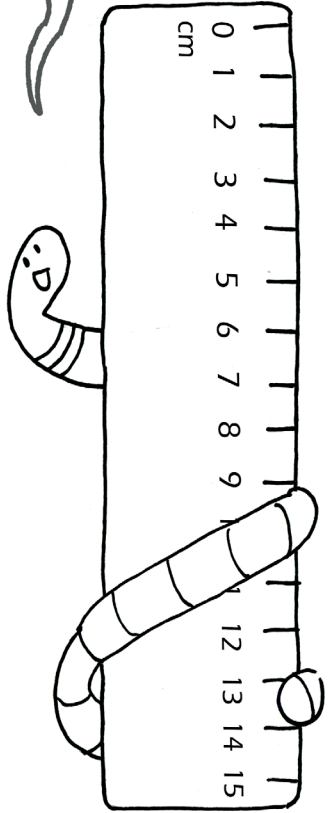
Haha get it?



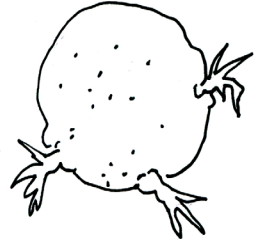
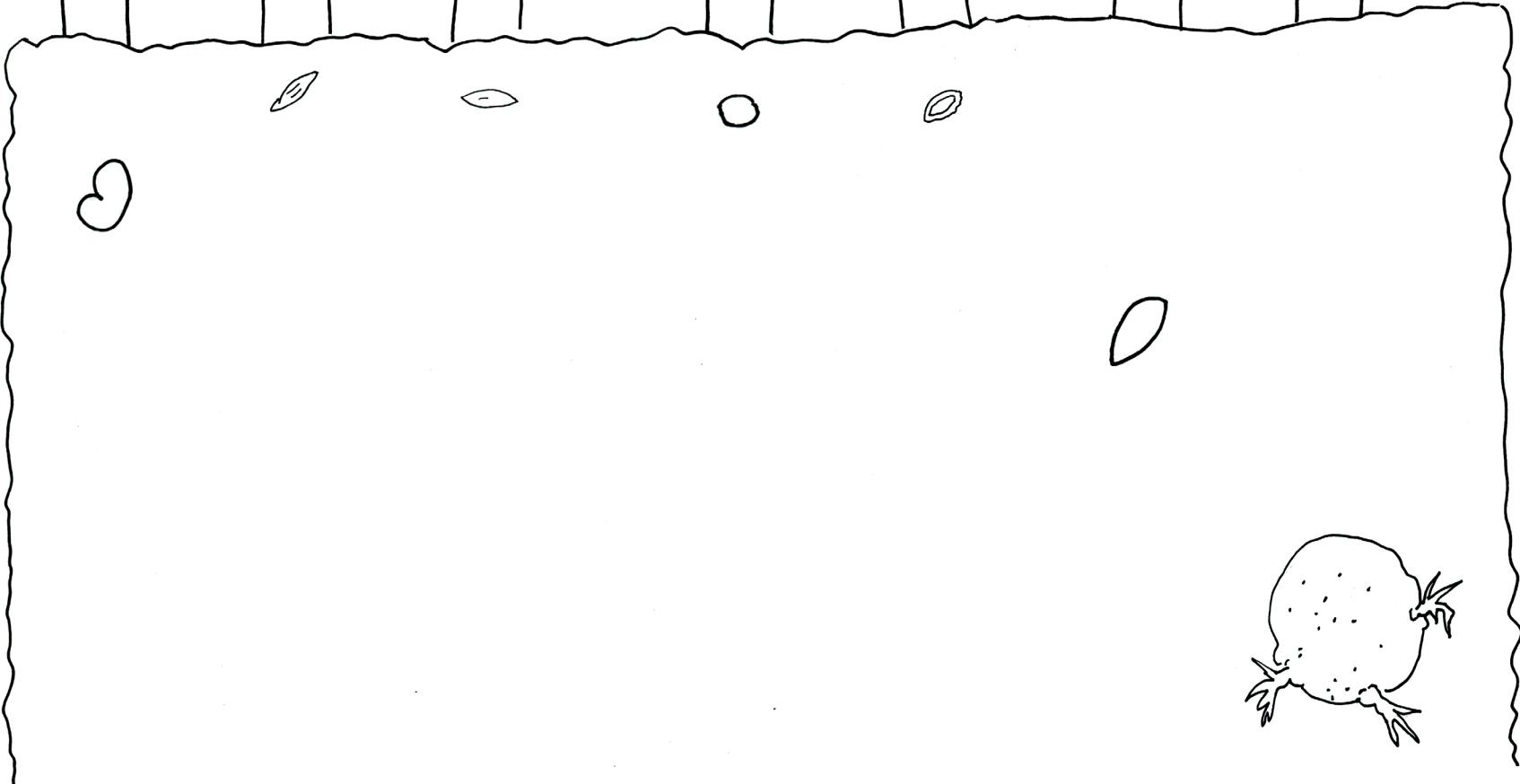
Ugh!

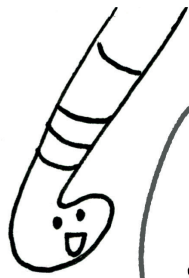


Germination is when a plant sprouts out from the seed. Here's a chart showing how deep to plant your seeds!



BROAD BEANS
LETTUCE
CUCUMBER
PEAS
TOMATO
PUMPKIN
POTATO

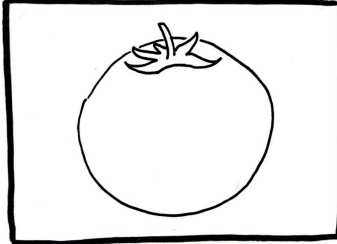




It takes time
for seeds to
germinate and
grow!

Here are times for
germination and how
long to wait until
harvesting!

Tomato **Average watering**



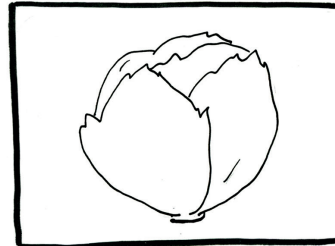
Grows in Sun
Plant during March/April

Germination days **14**

Days until harvest **95**

Trim the non- fruit bearing branches
and give your plant plenty of sun to
produce more tomatoes.

Lettuce **High watering**



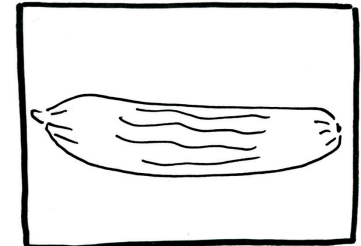
Grows in Sun/Part shade
Plant during March

Germination days **14**

Days until harvest **60**

Seeds need light to germinate, do not
plant deep. Keep soil moist, add mulch
to retain moisture.

Cucumber **High watering**



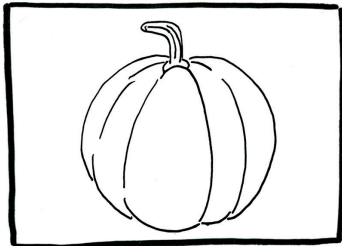
Grows in Sun
Plant during May

Germination days **10**

Days until harvest **70**

Plant seeds into a mound of soil.
To protect your cucumbers cover with
fleece during cold nights.

Pumpkin **Average watering**



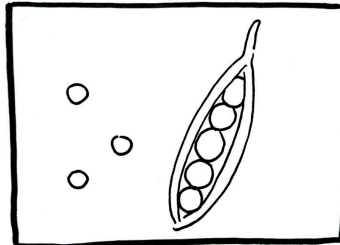
Grows in Sun
Plant during April/May

Germination days **20**

Days until harvest **140**

Grows well on mound of soil.
For best results, water at base of
each plant.

Peas **Average watering**



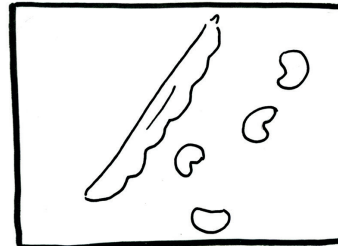
Grows in Sun/Part shade
Plant during February/March

Germination days **14**

Days until harvest **70**

Soak seeds 24 hours before planting.
Avoid planting in direct sunlight, peas
don't like direct sunlight all day.

Broad beans **Low watering**



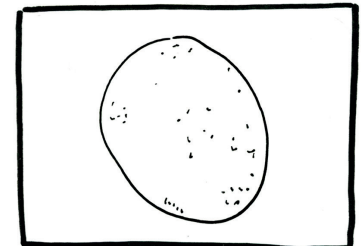
Grows in Sun
Plant during March

Germination days **13**

Days until harvest **150**

Wait until after frost, then when the
soil is warm, plant your broad beans.

Potato **High watering**



Grows in Sun
Plant during April

Germination days **25**

Days until harvest **150**

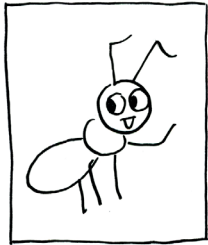
When you see the stem and leaves
sprouting cover it up with more soil,
it helps the potato grow bigger!

GARDEN'S LEAST WANTED



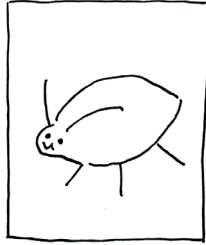
NAME:
Snail

HATES:
Eggshells
Gravel
Woodchip
Coffee grounds
Copper pots
Copper tape



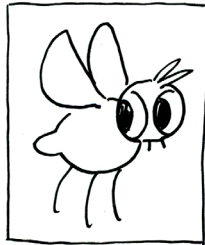
NAME:
Ant

HATES:
Coffee grounds
Cinnamon
Cayenne pepper



NAME:
Aphid

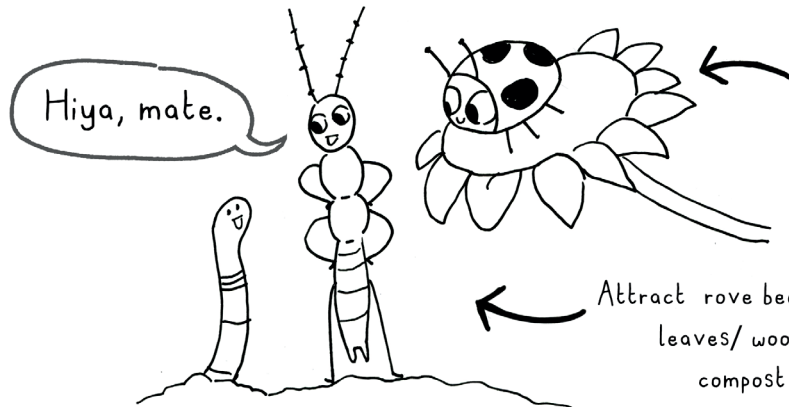
HATES:
Ladybirds
Ants
Water
Sage
Onions
Garlic



NAME:
Fly

HATES:
Marigolds
Drainage in pots
Rove beetles
Gravel mulch
Onions
Parsley
Rosemary

Introduce pest eating insects to your garden!



Introduce ladybirds by planting flowers that open flat.

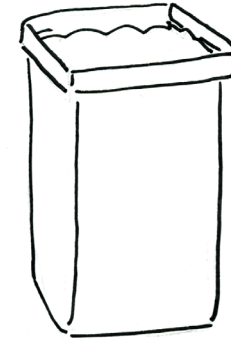
Attract rove beetles with fallen leaves/ woodpiles and compost heaps.

NO PLANT POTS? WHY NOT TRY...



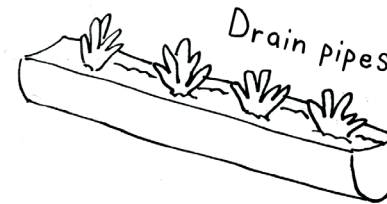
Canvas bags

Always add holes for drainage!



Bins

Milk cartons



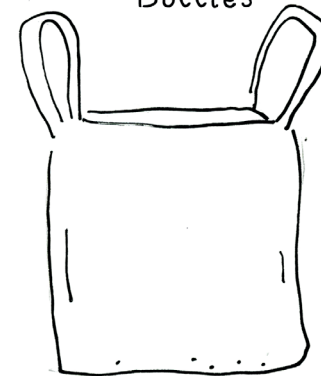
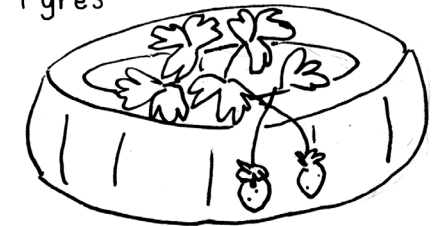
Drain pipes

Toilet rolls



Bottles

Tyres


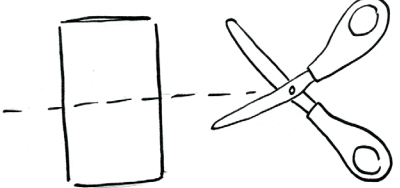
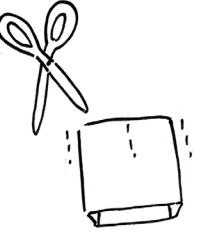




Bags for life

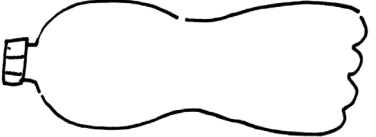
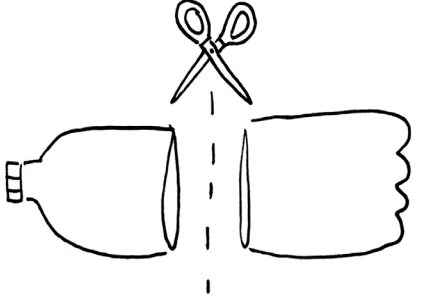

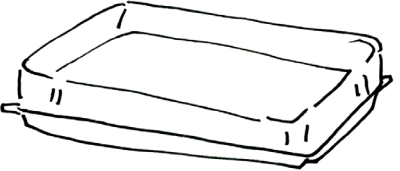
TOP TIP!

Place a tyre on a sheet of cardboard, put in a few sprouting potatoes and cover with earth. When the plants grow high enough, add more earth and another tyre and so on, until you get a stack of tyres bursting with spuds!

HOW TO MAKE TOILET ROLL SEEDLING POTS

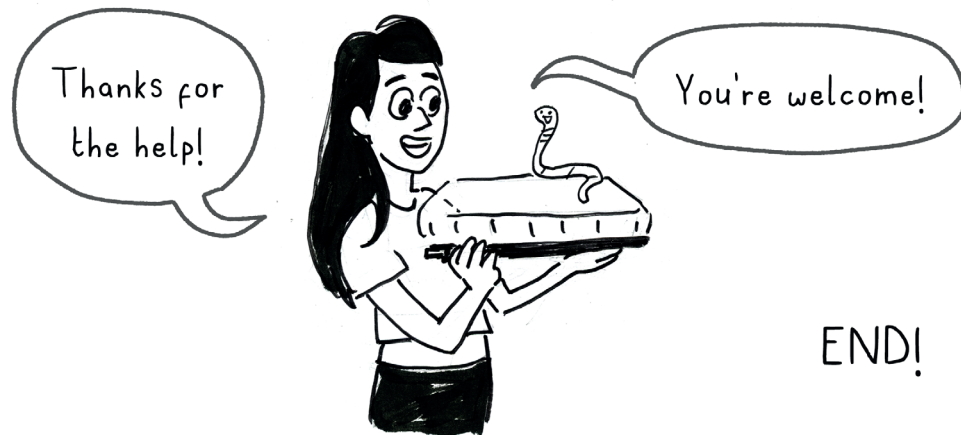
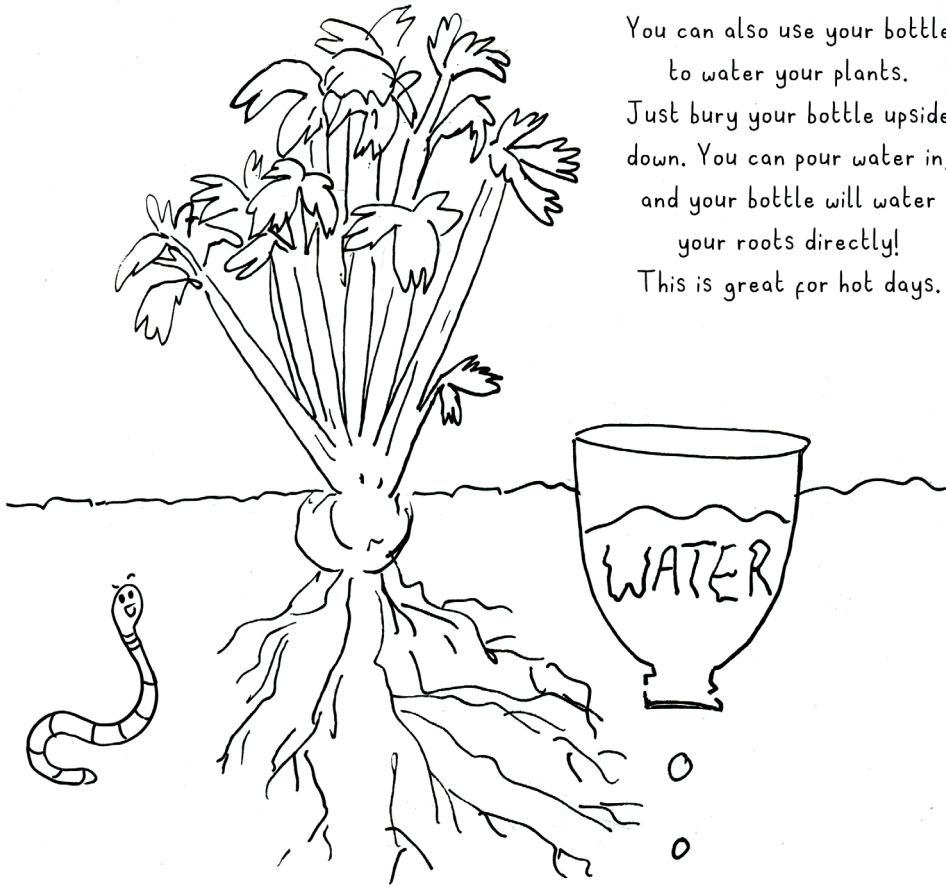
1. Fold the roll in half, then fold it in half the other way making a square shape. 
2. Cut your roll in half, making two rolls. 
3. Following the fold lines cut up $\frac{3}{4}$ of your roll. Do this four times. Repeat this on your other roll. 
4. Fold your flaps so they overlap each other. When you reach your last flap, tuck it under your first flap. Repeat this on your other roll. 
5. Add soil to your roll and plant your seed! 

LET'S MAKE A MINI GREEN HOUSE!

1. Find a clear bottle to use and remove any wrappers. 
 2. With a pair of scissors cut your bottle in half. 
 3. Place your bottle half over your plant and you have made a mini greenhouse! 
- You can also use sandwich trays. Just fill with soil and plant your seeds inside- remember to give them plenty of space to grow!
- 

But we're not done yet!

You can also use your bottle to water your plants. Just bury your bottle upside down. You can pour water in, and your bottle will water your roots directly! This is great for hot days.



END!

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sharing their research.

heartofglass



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