

# General Knowledge Activity Book

## Junior Nursery



This book belongs to

Name : .....

Class : ..... Sec : .....

## Junior Nursery – General Knowledge

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# Preface



Early childhood education is not merely about learning letters and numbers—it is about nurturing curious minds, kind hearts, and confident learners. The LKG and UKG Series have been thoughtfully designed to provide young children with a joyful, meaningful, and value-based learning experience rooted in Indian culture and global learning practices.

This English series for example, follows a holistic, phonics-based, and child-centric approach that strengthens the four essential language skills—Listening, Speaking, Reading, and Writing. Through engaging stories, interactive activities, sound families, blends, and simple grammar exercises, children are guided step by step to build strong foundational English skills in a natural and enjoyable way.

Recognising that children learn best when learning is connected to life, culture, and emotions, this series integrates Socio-Emotional and Cultural Learning (SECL). Beyond developing academic competence, the books encourage values such as respect, sharing, cleanliness, friendship, perseverance, and service. Stories and activities are carefully woven with Indian Knowledge Systems (IKS), helping children appreciate their heritage while developing a sense of belonging and responsibility.

At the heart of this series lies our proprietary S.A.T.V.I.C. Design Framework:

- **S** – Skill Building through Stories and Activities
- **A** – Activity Before Concept for experiential learning
- **T** – Think Before and After to strengthen understanding
- **V** – Value Integration for character building
- **I** – Indic Knowledge for cultural grounding
- **C** – Co-creation of Knowledge through participation

This framework ensures that learning moves beyond rote memorisation to meaningful exploration, reflection, and creativity.

Each lesson is designed to encourage observation, expression, imagination, and collaboration. The series aims to prepare children not only for academic success but also for life—by nurturing empathy, resilience, cultural awareness, and independent thinking. Teachers and parents are partners in this journey, supporting children as they discover language, values, and their own unique potential. We hope that these books inspire young learners to love reading, enjoy learning, respect their roots, and grow into responsible, compassionate, and confident individuals.

With warm wishes for a joyful learning journey,

Chennai | May 2026

**Secretary**  
Arya Samaj Seva Foundation

# Acknowledgements

We sincerely acknowledge and appreciate the invaluable contribution of our nursery teachers in developing this textbook. Their dedication, creativity, and deep understanding of young learners have enriched the content, making it engaging and meaningful, and laying a strong and nurturing foundation for their lifelong educational journey.



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# FRUITS

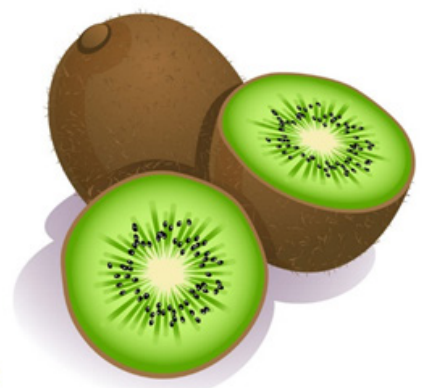
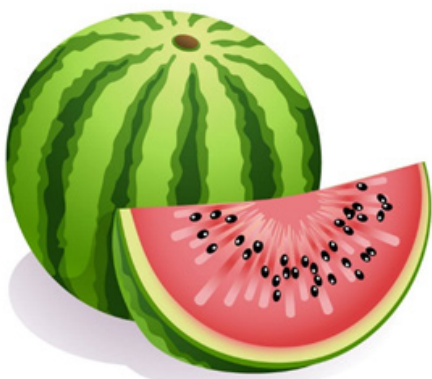
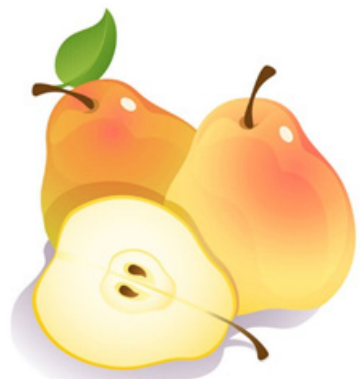
- Fruits are yummy food that grow on trees, plants, or vines.
- They can be sweet, juicy, or tangy.
- Eating fruits makes us strong and healthy.
- Seeds can be soft or hard, depending on the fruit.
- Seeds are the tiny parts inside fruits that can grow into new plants.
- Some fruits have one big seed (like mango or peach).
- Some fruits have few seeds (like apple or orange)
- Some fruits have many small seeds (like papaya, watermelon, or strawberries).

## TEXTURE OF FRUITS

- Apple – smooth and hard
- Banana – smooth and soft inside
- Orange – rough and bumpy
- Grapes – smooth and soft
- Strawberry – slightly bumpy
- Pineapple – rough and prickly outside
- Watermelon – smooth outside soft made



# FRUITS



# COLOUR – RED

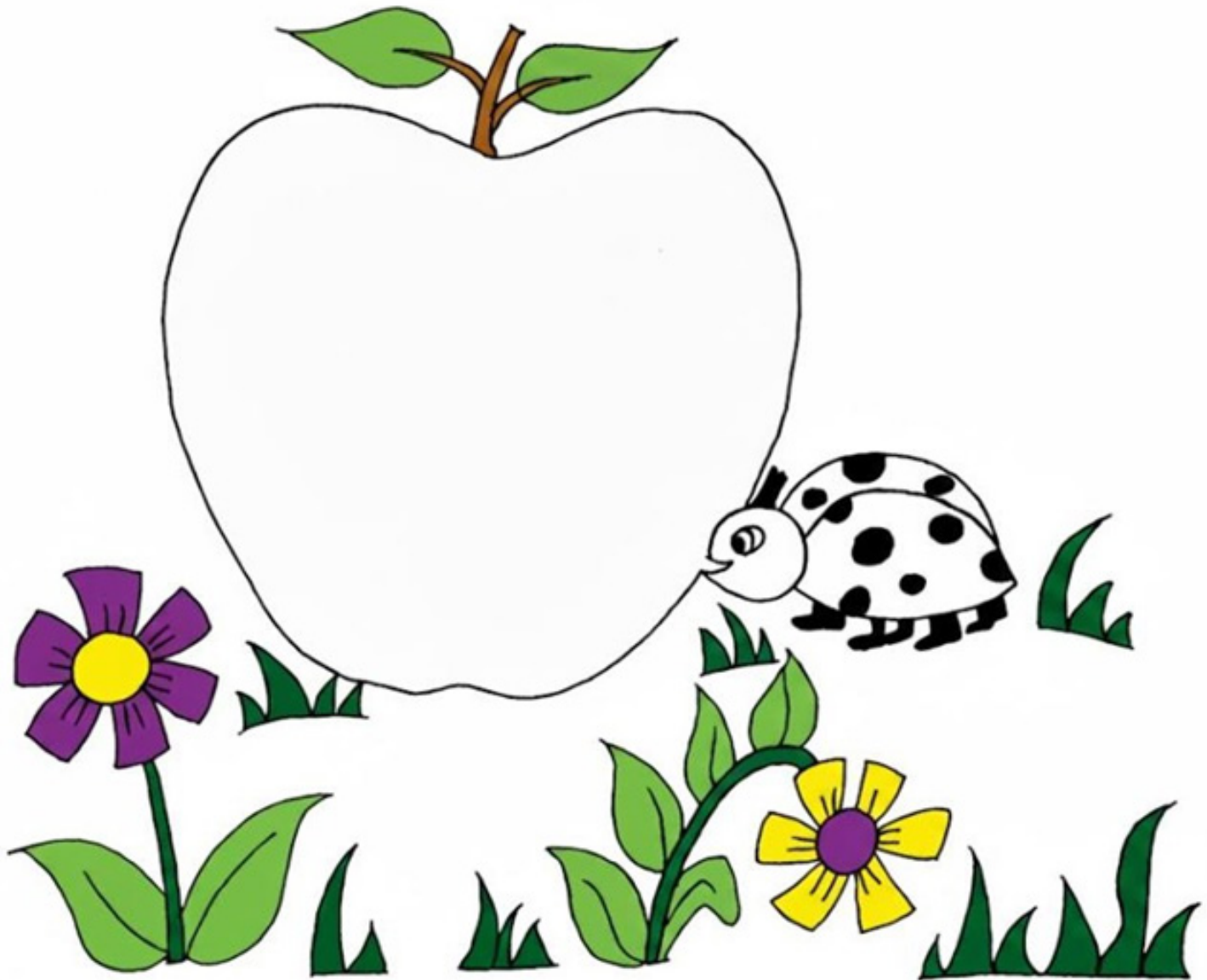


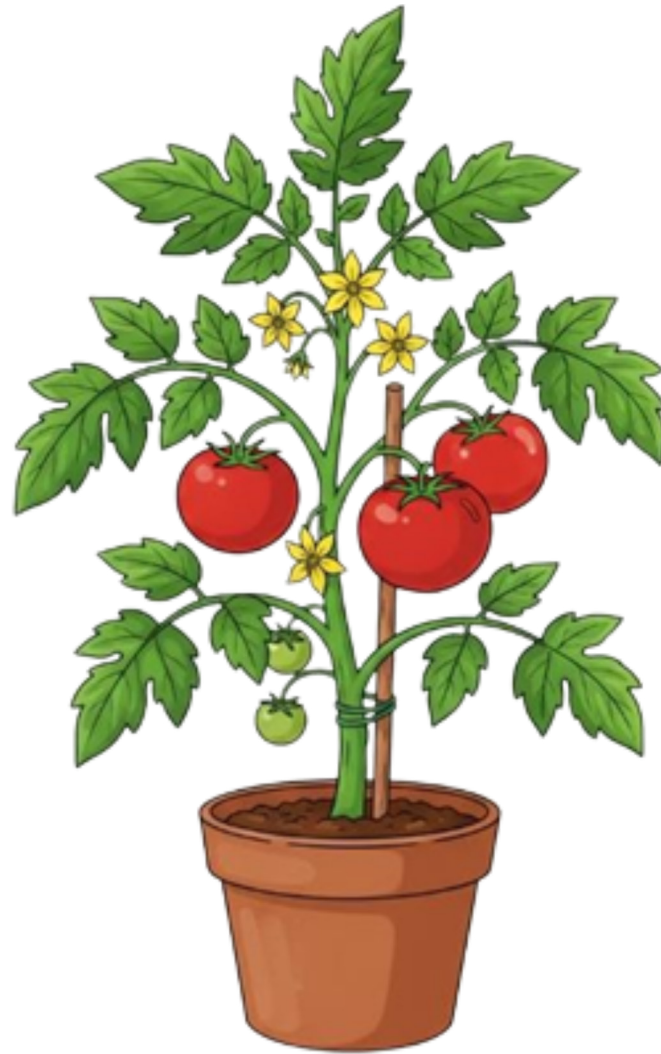
## APPLE

- Apples grow on trees.
- Apples can be red, green, yellow, or even a mix of all three.
- The inside of an apple is usually white or creamy yellow in colour.
- It has few brown seeds.
- We can make apple cake, juice, milkshake, jam etc from apples.
- We see many apple trees in an orchard.
- An apple a day keeps the doctor away.



Colour the apple and ladybug - Red



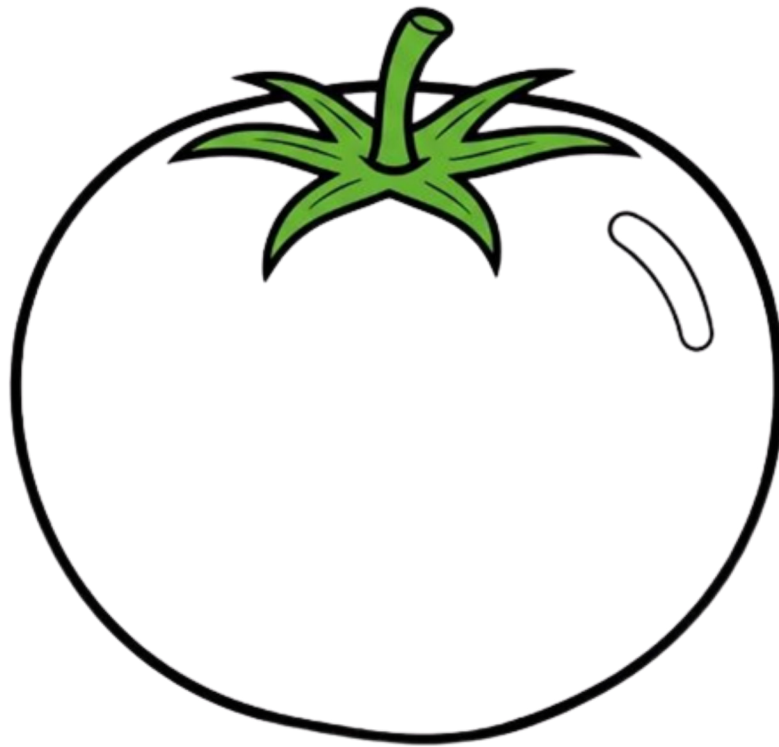


## TOMATO

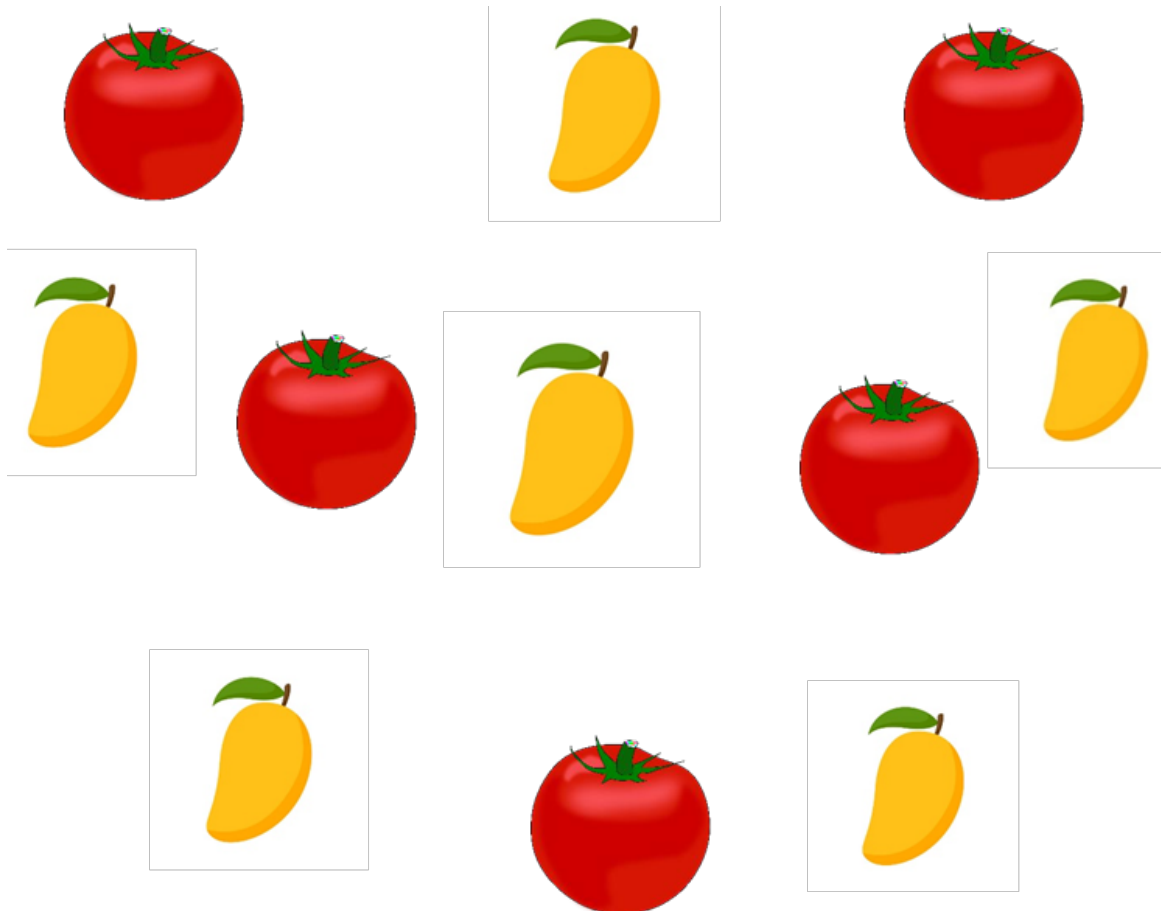
- Tomato is a fruit which grows on a short plant.
- It grows from a flower and has seeds, so it's a fruit.
- Tomatoes are red or green in colour.
- It has many tiny seeds inside — these seeds can grow into new tomato plants.
- They are juicy and full of water.
- Tomatoes can be eaten raw or cooked.
- Tiny tomatoes are called cherry tomatoes.



Colour the tomato - Red



String the tomatoes



# COLOUR – YELLOW



## BANANA

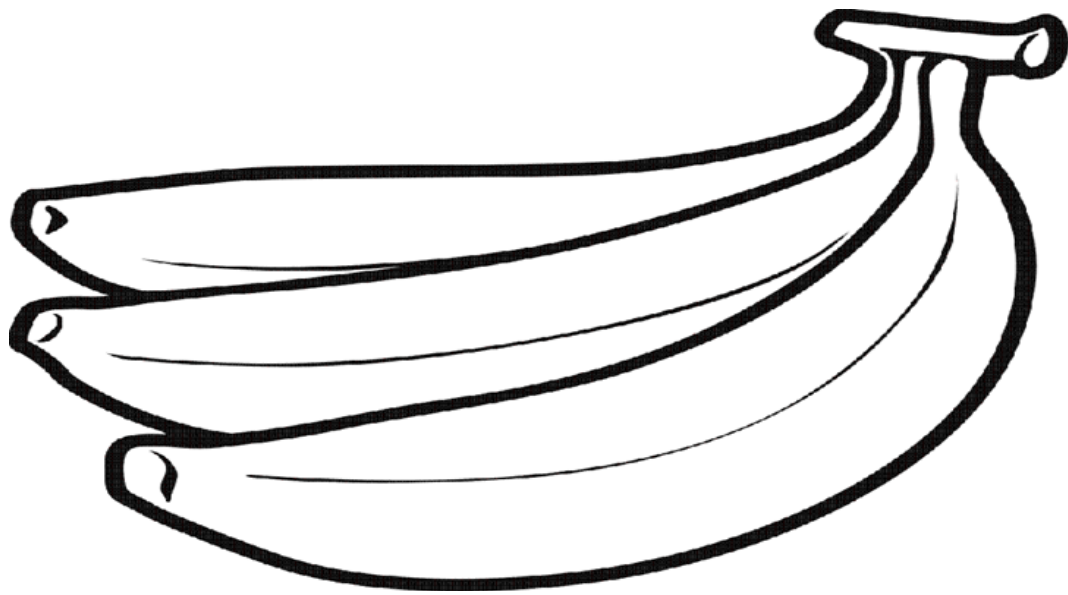
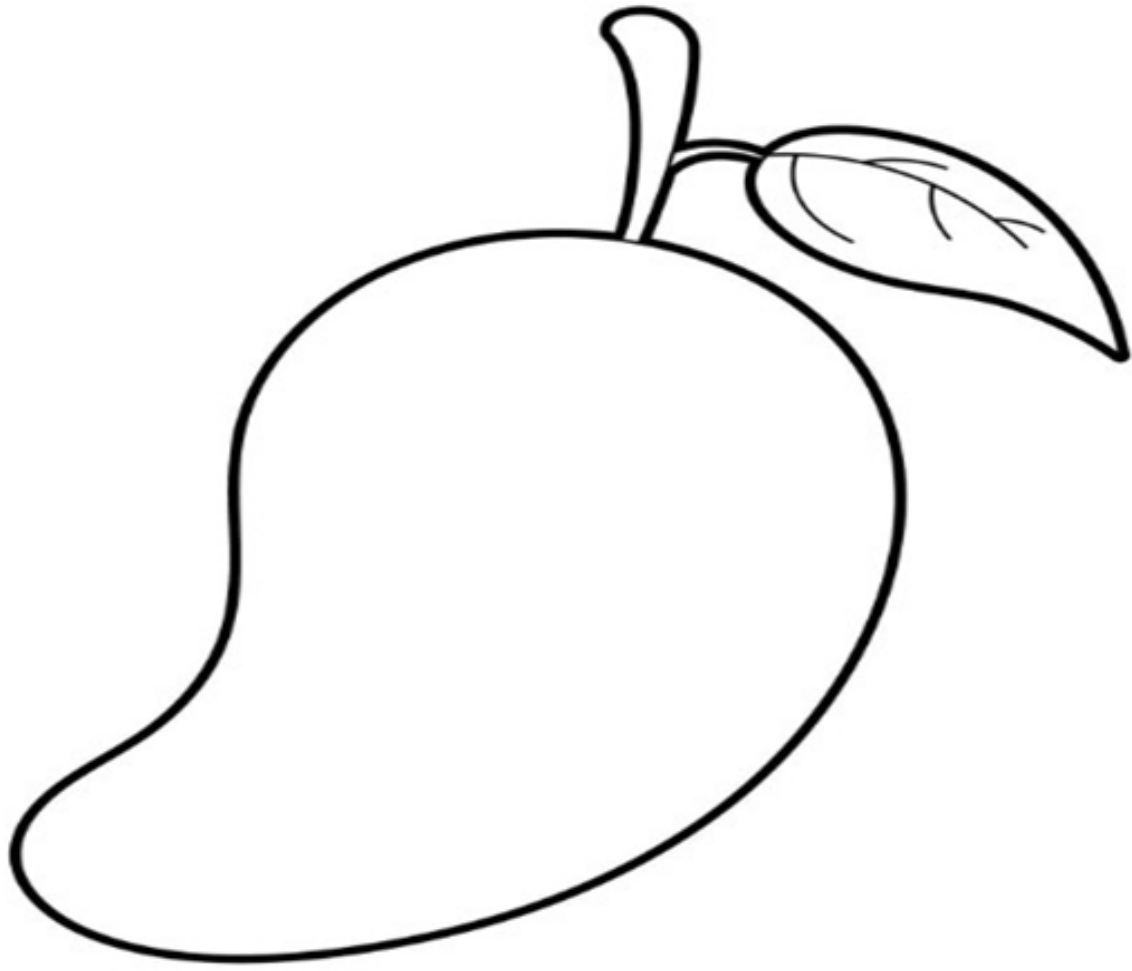
- Banana is a fruit that grows on plants.
- They grow in bunches.
- Bananas are yellow, red or green in colour.
- The inside of a banana is creamy, white or pale yellow, and very tasty.
- We make cake, milkshake, pancakes etc. from bananas.

## MANGO

- Mango is our national fruit.
- It is called the “King of Fruits”.
- Mangoes grow on trees.
- Mangoes can be yellow, orange, green, or red.
- Each mango has one big seed inside.
- Mangoes are very juicy and used to make juice, milkshakes, ice creams.
- The different varieties are Alphonso, Kesar, Banganapalli, Malgoa etc.



Colour the mango and bananas - Yellow



# COLOUR- ORANGE

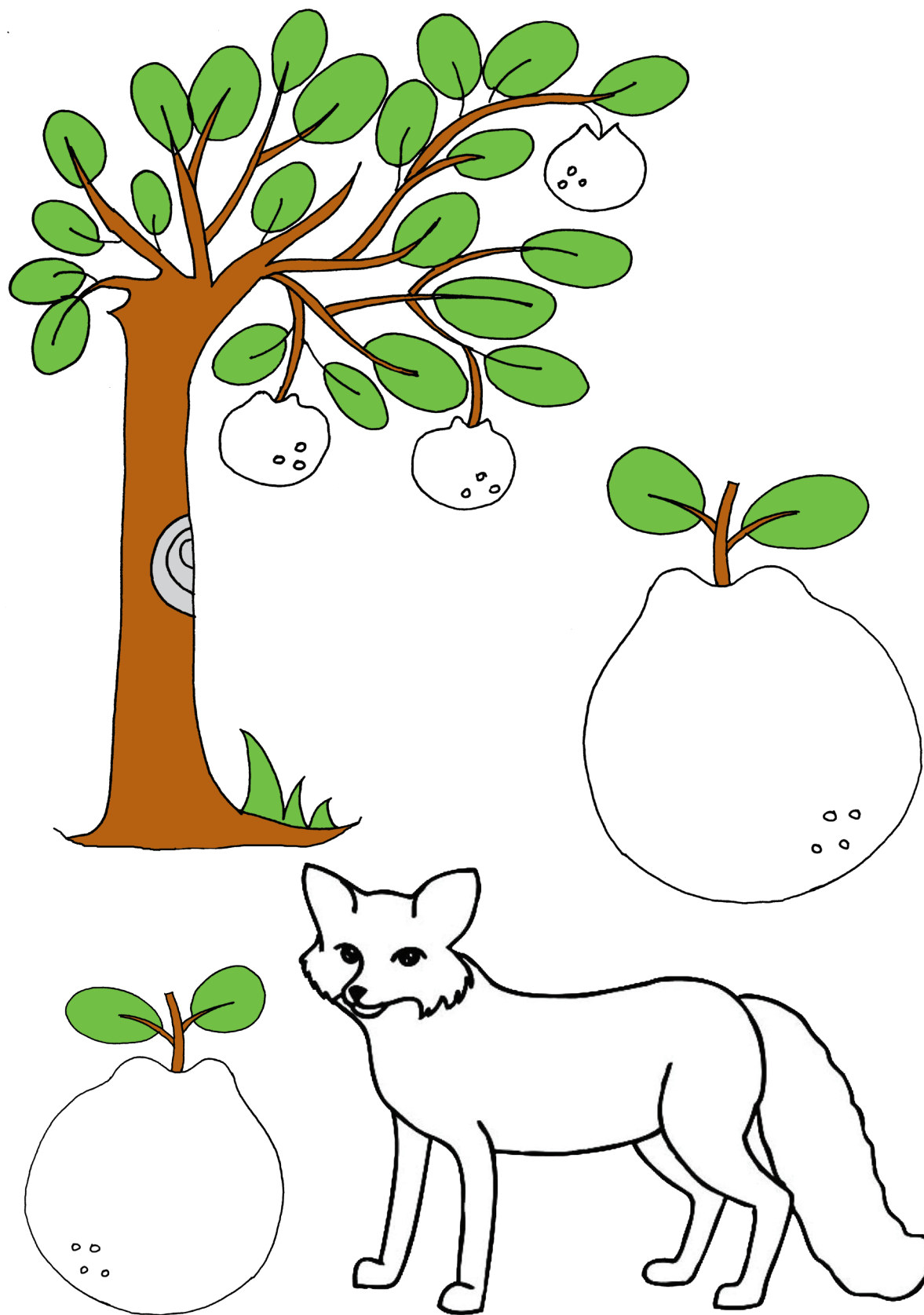


## ORANGE

- Orange is a juicy fruit.
- It grows on trees.
- Oranges are round and orange in colour.
- They have many segments filled with juice and seeds in them.  
We make juice, candy, cake etc. from oranges.



Colour the oranges and the fox -Orange



# COLOUR-GREEN

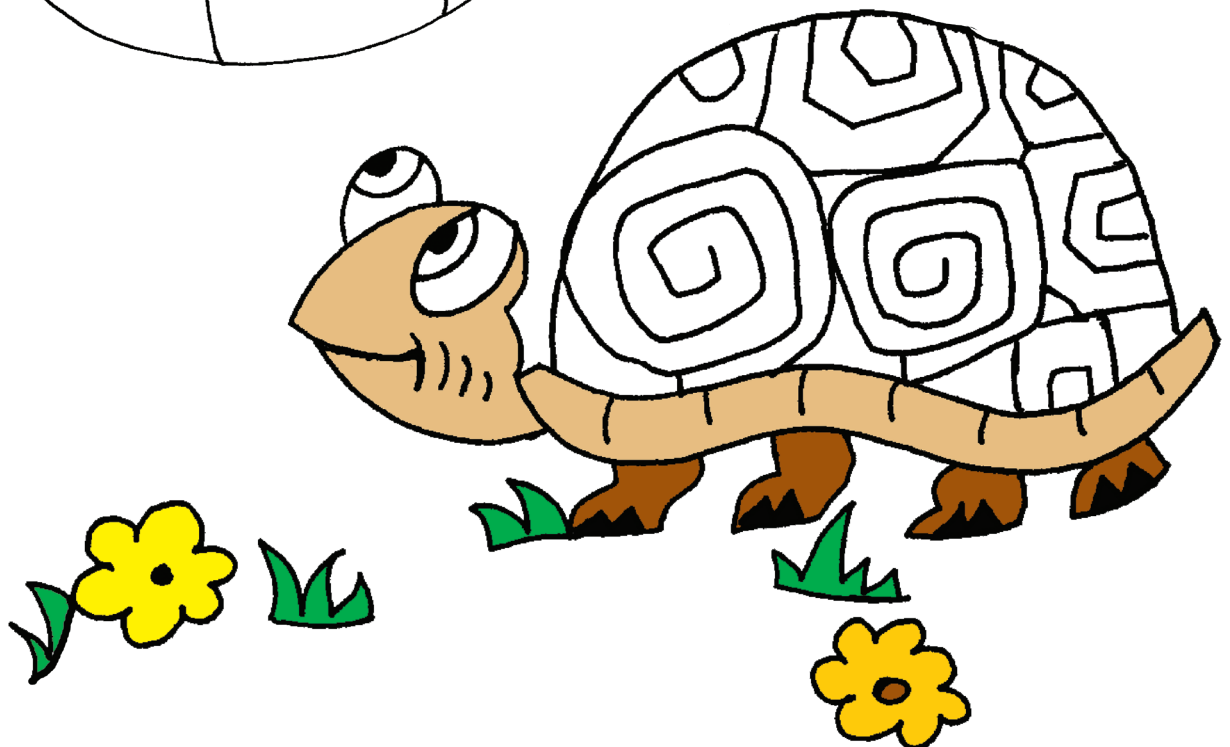
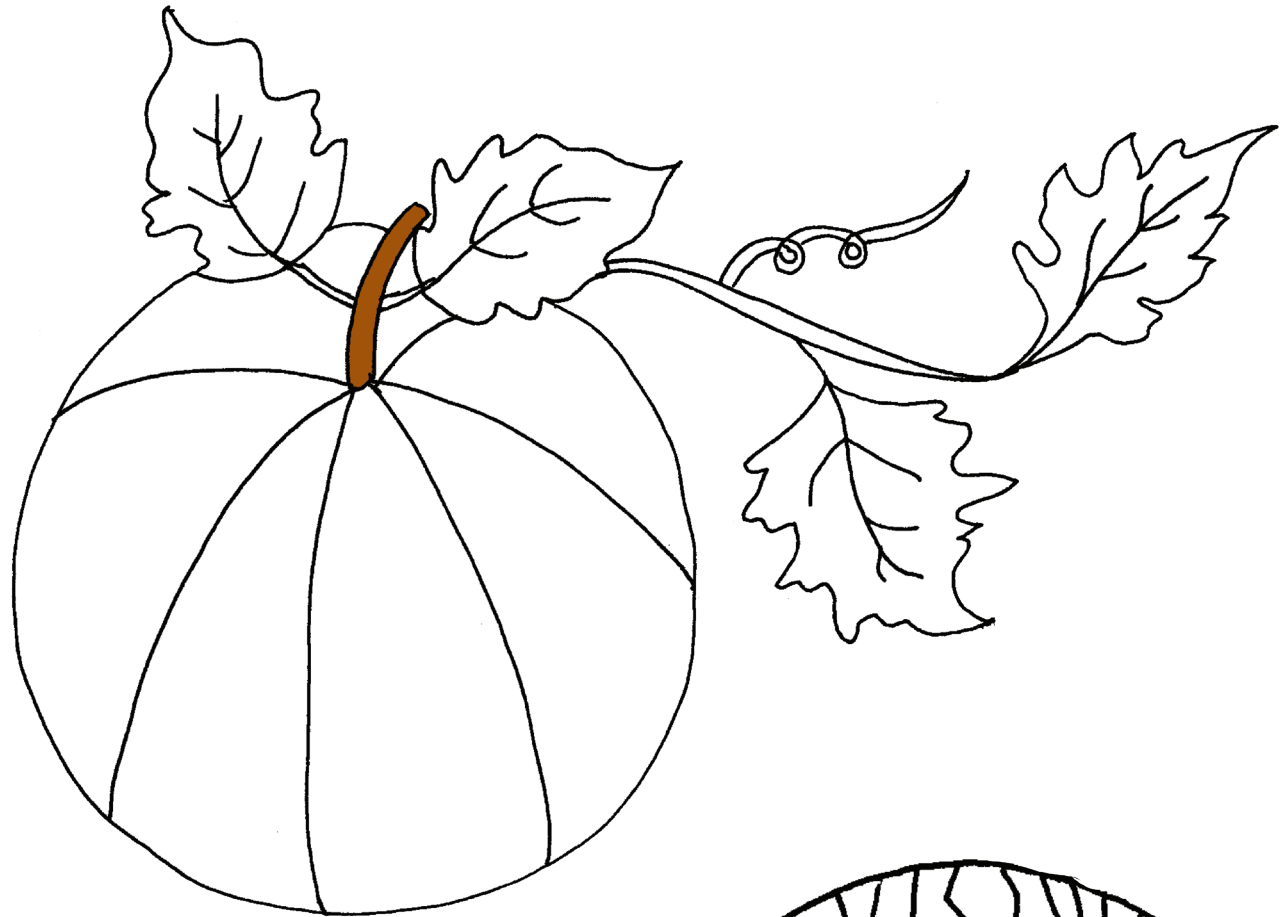


## WATERMELON

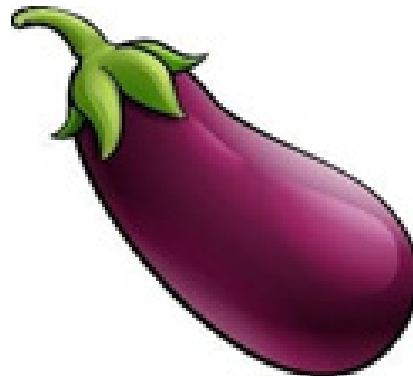
- Watermelon is a fruit that grows on creepers.
- It is a summer fruit. It contains a lot of water.
- Watermelons are big and heavy. They are round or oval in shape.
- The outer part is light green in colour with light and dark green stripes.
- The inner part of a watermelon is red or pink in colour. It has many black seeds.



Colour the watermelon and  
tortoise - Green



# COLOUR – PURPLE

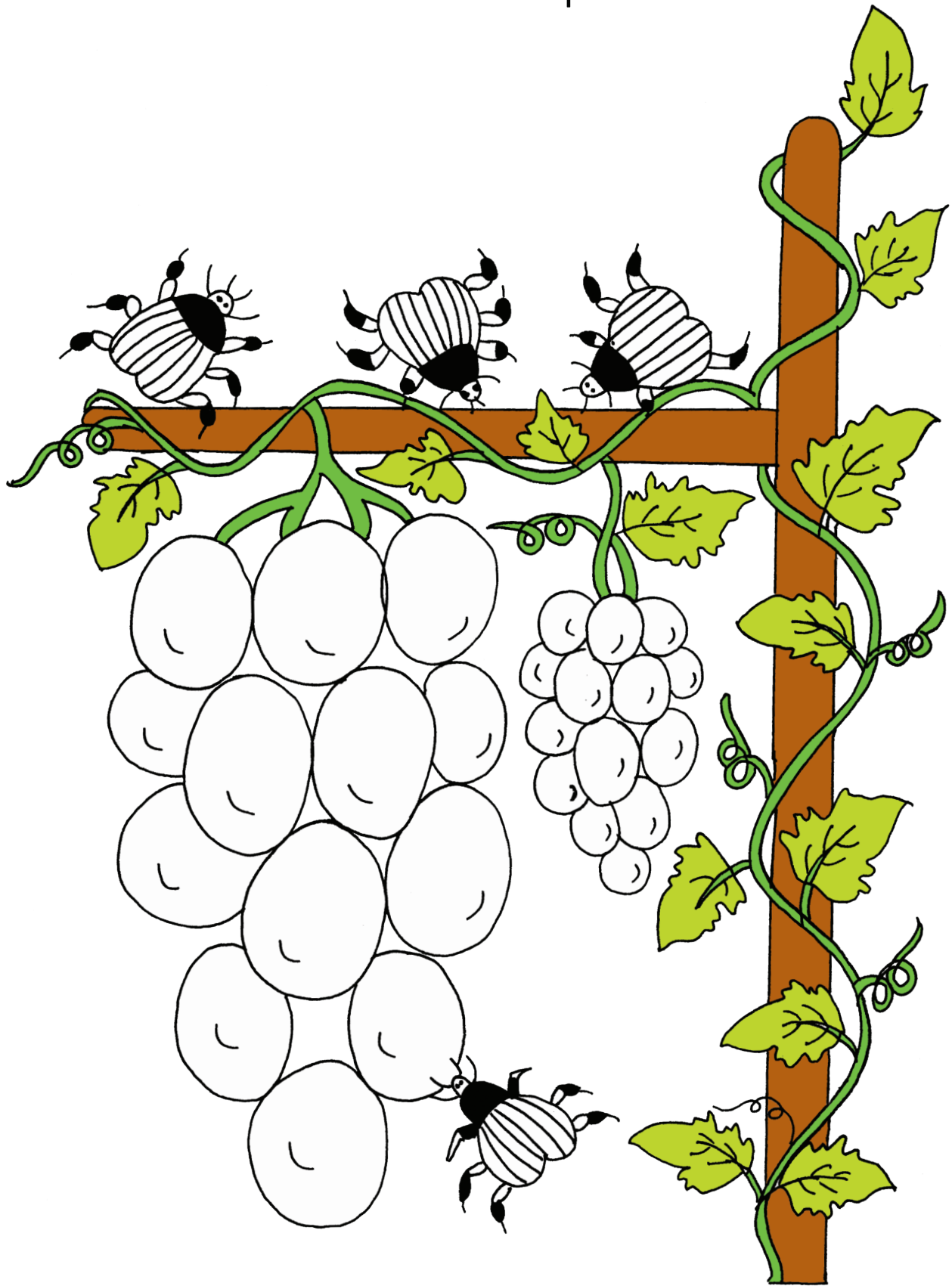


## GRAPES

- Grapes are fruits that grow in bunches on vines.
- A grapevine is a climber that needs support to grow.
- Grapes are green, purple or black.
- Dried grapes are called raisins.
- Grapes are juicy and sweet.
- Some grapes have seeds, and some are seedless.
- We make juice, jam etc. from grapes



Colour the grapes and the beetles - Purple



# COLOUR - BROWN

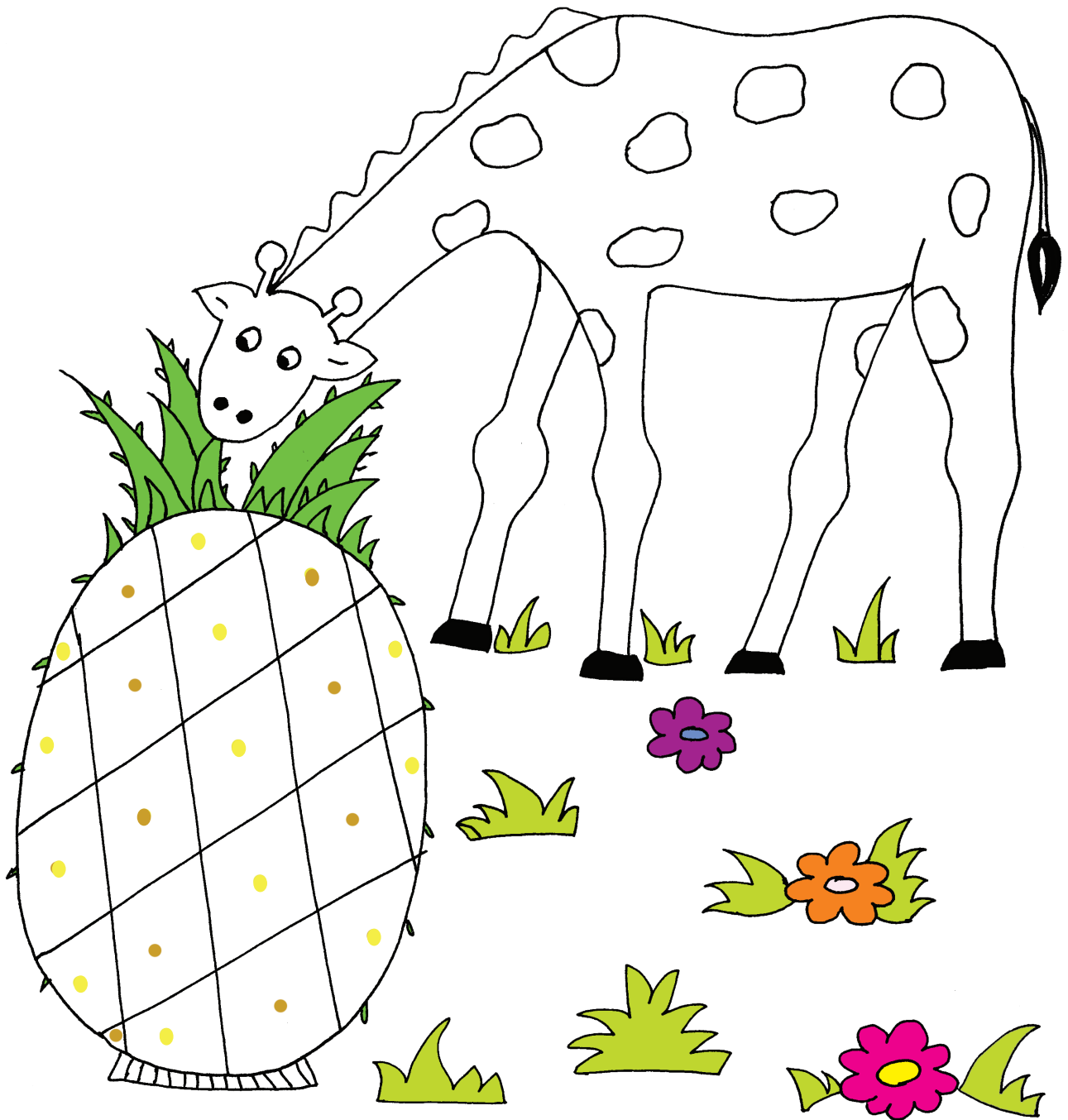


## PINEAPPLE

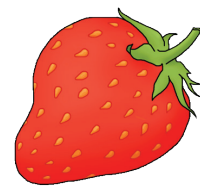
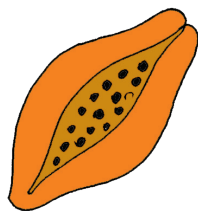
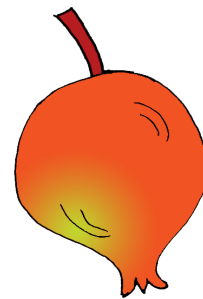
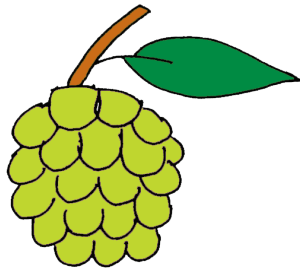
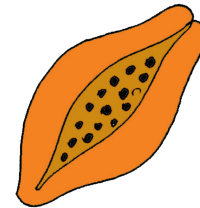
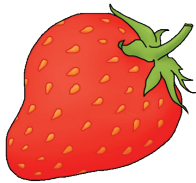
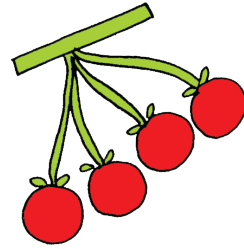
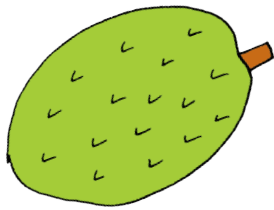
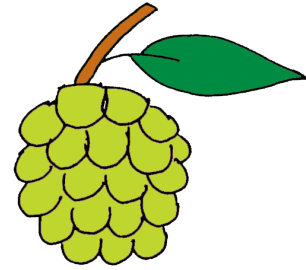
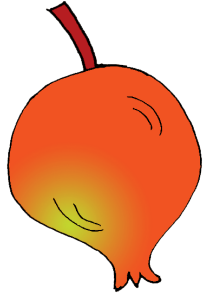
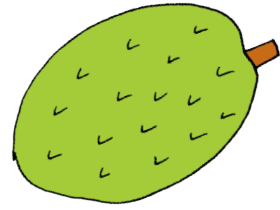
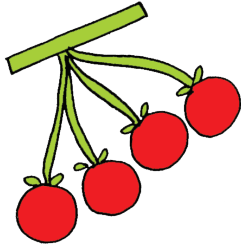
- Pineapple is a fruit that grows on a plant close to the ground.
- The spiky leaf of a pineapple is called a crown.
- Pineapple is sweet and juicy.
- It is brown and yellow in colour.
- The outside of a pineapple is rough and spiky, but the inside is soft, yellow, and yummy.
- We make juice, cake, candy, milkshake etc. from pineapple.



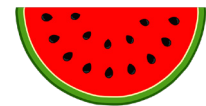
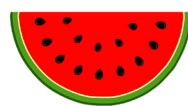
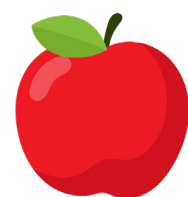
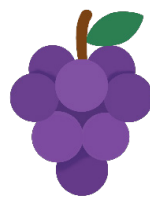
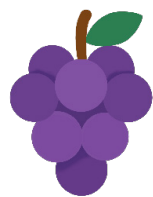
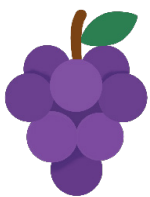
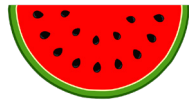
Colour the giraffe and  
the pineapple - Yellow and Brown



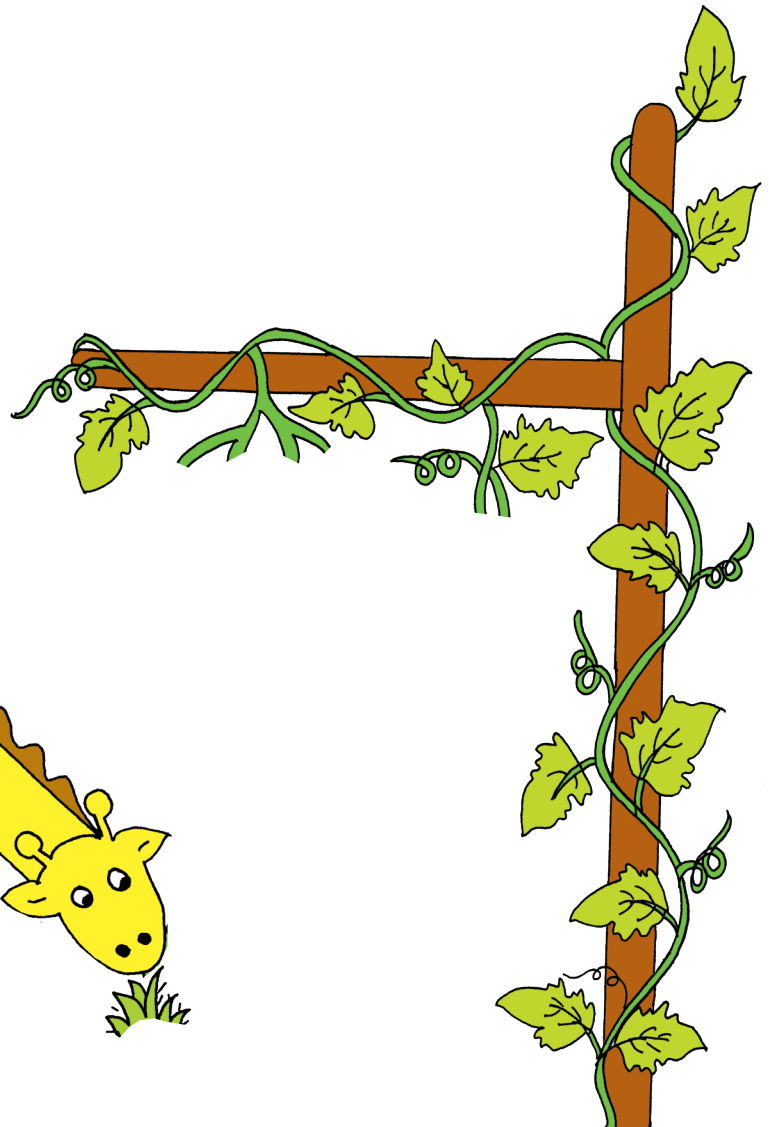
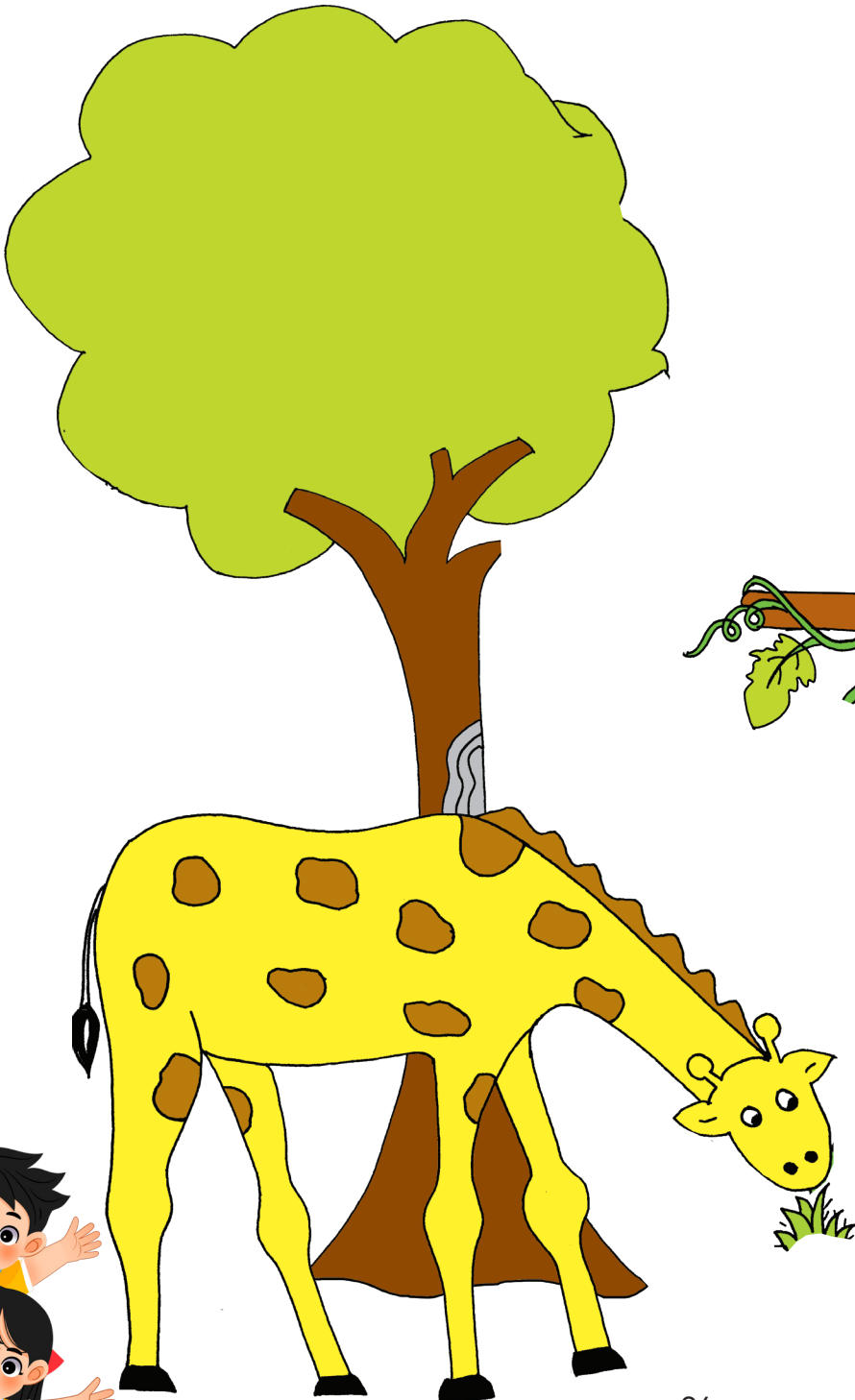
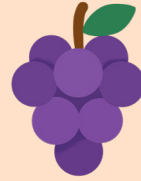
# Match the similar fruits



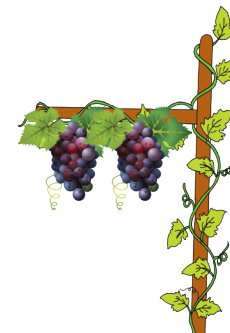
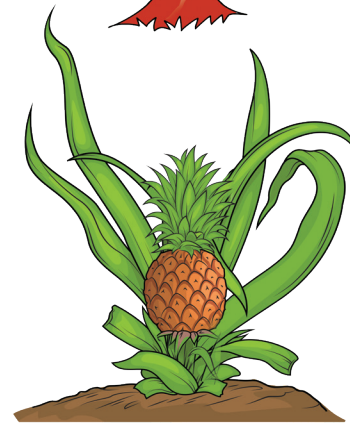
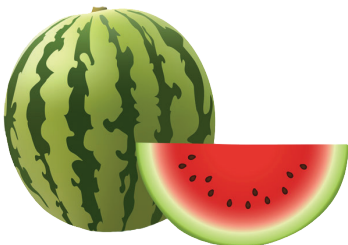
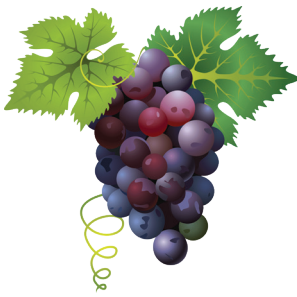
Cut the odd one



Draw fruits in suitable places.  
Use the help box



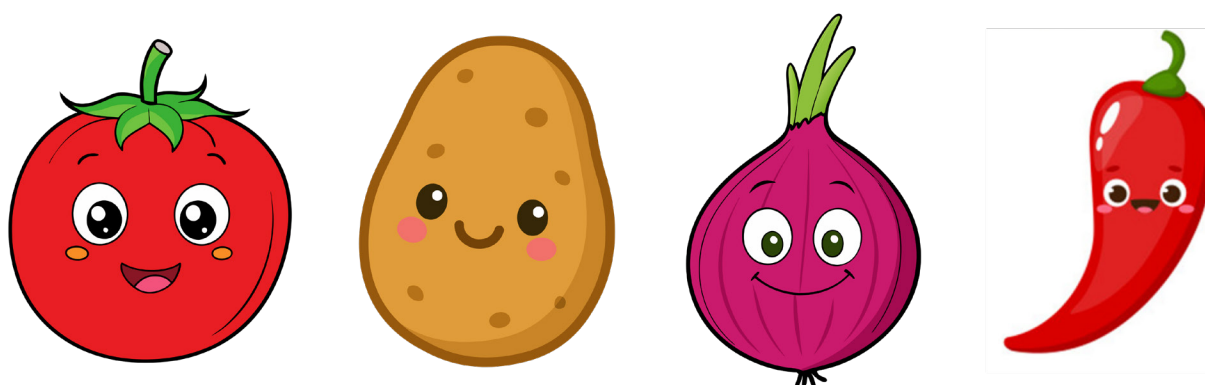
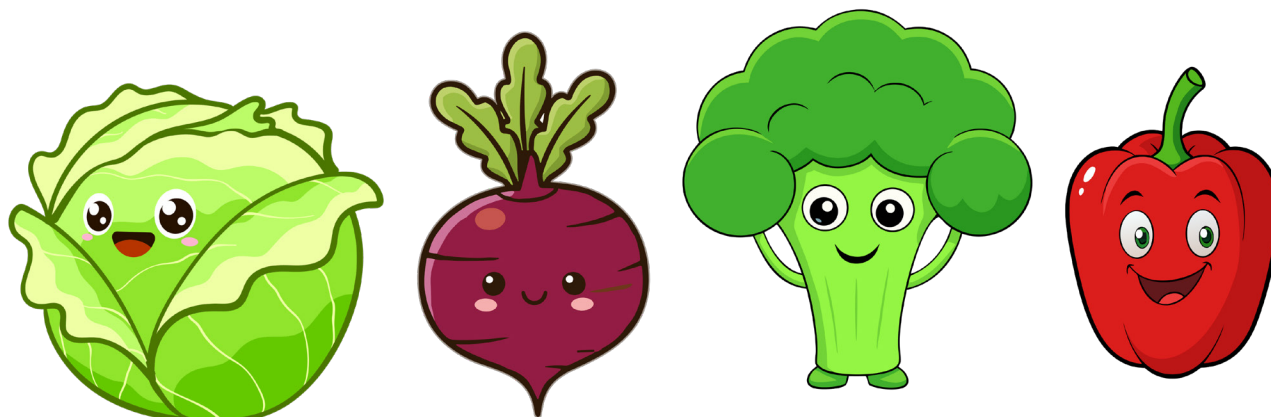
Match the fruits to where it grows



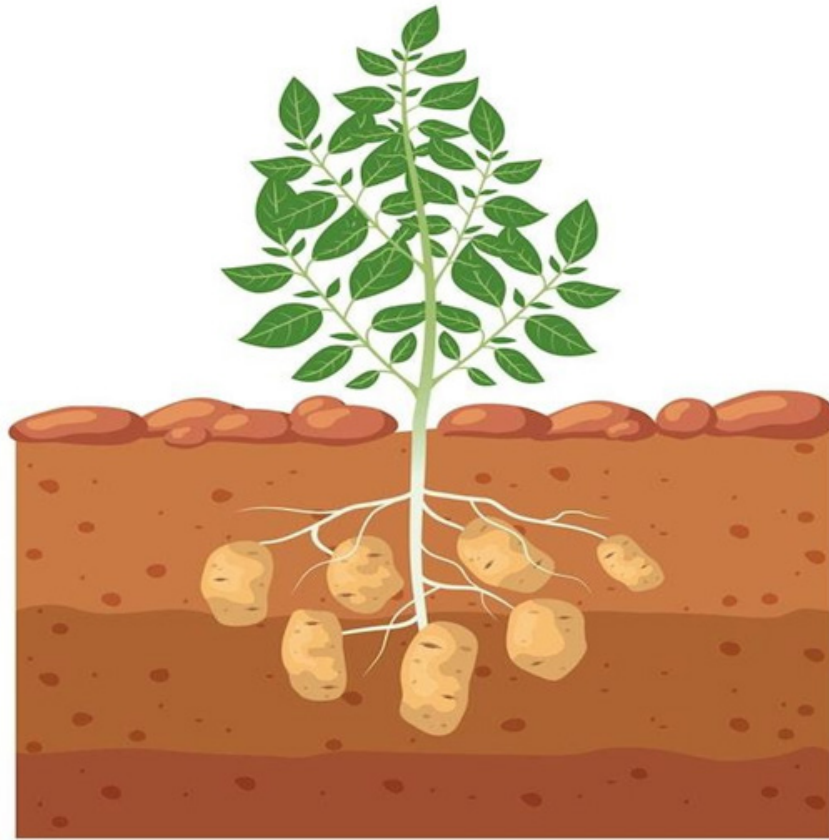
# VEGETABLES

- Vegetables are parts of plants that we cook or eat.
- They help us stay healthy and strong.
- We eat different parts of plants as vegetables.
- Roots – carrot, beetroot
- Leaves – spinach, cabbage
- Stem – potato
- Flowers – cauliflower, broccoli
- Fruits – tomato
- Seeds – peas, corn
- Vegetables can have different tastes when we eat them.
- Sweet – carrot, beetroot, sweet corn
- Bitter – bitter gourd
- Spicy – radish, ginger
- Bland – potato, cucumber, cabbage





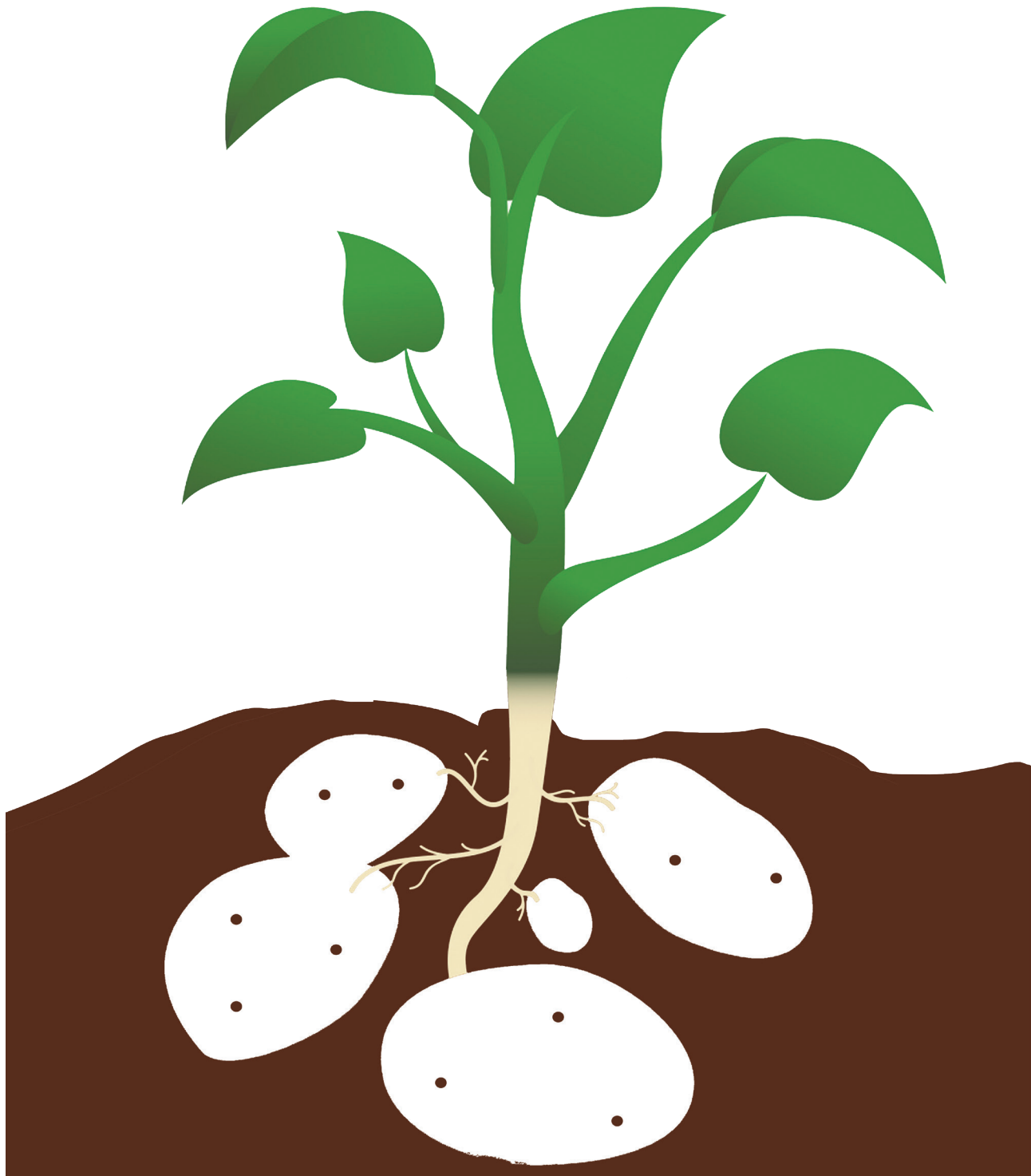
# POTATO



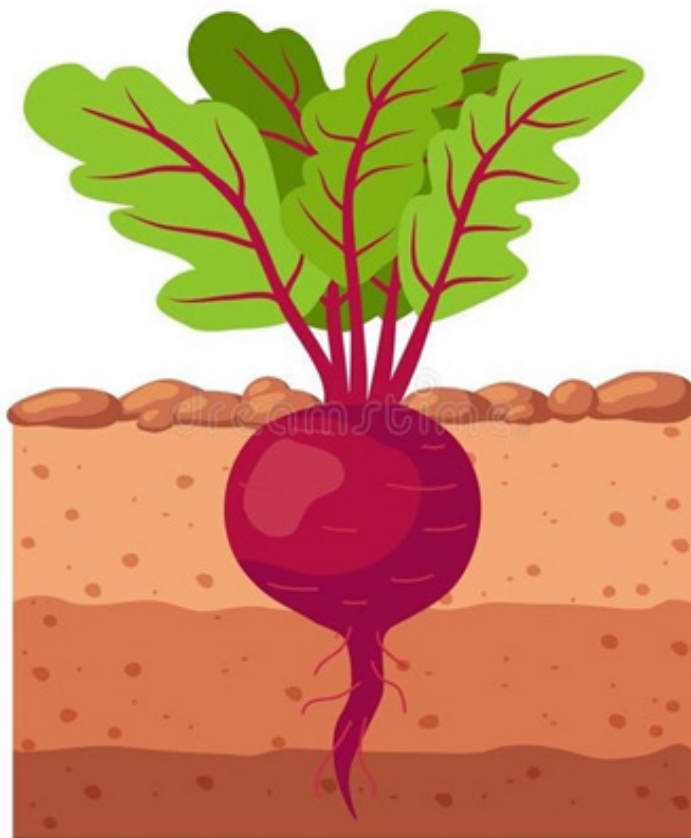
- Potatoes are vegetables which grow under the soil.
- It is brown in colour.
- Potatoes are a good source of vitamins like potassium, vitamin B6, and vitamin C, and minerals like iron.
- We make fries, chips, gravy, parathas etc. from potatoes.
- Potatoes have little buds called “eyes” on their skin. Each eye can sprout a new potato plant.



# Colour the potatoes



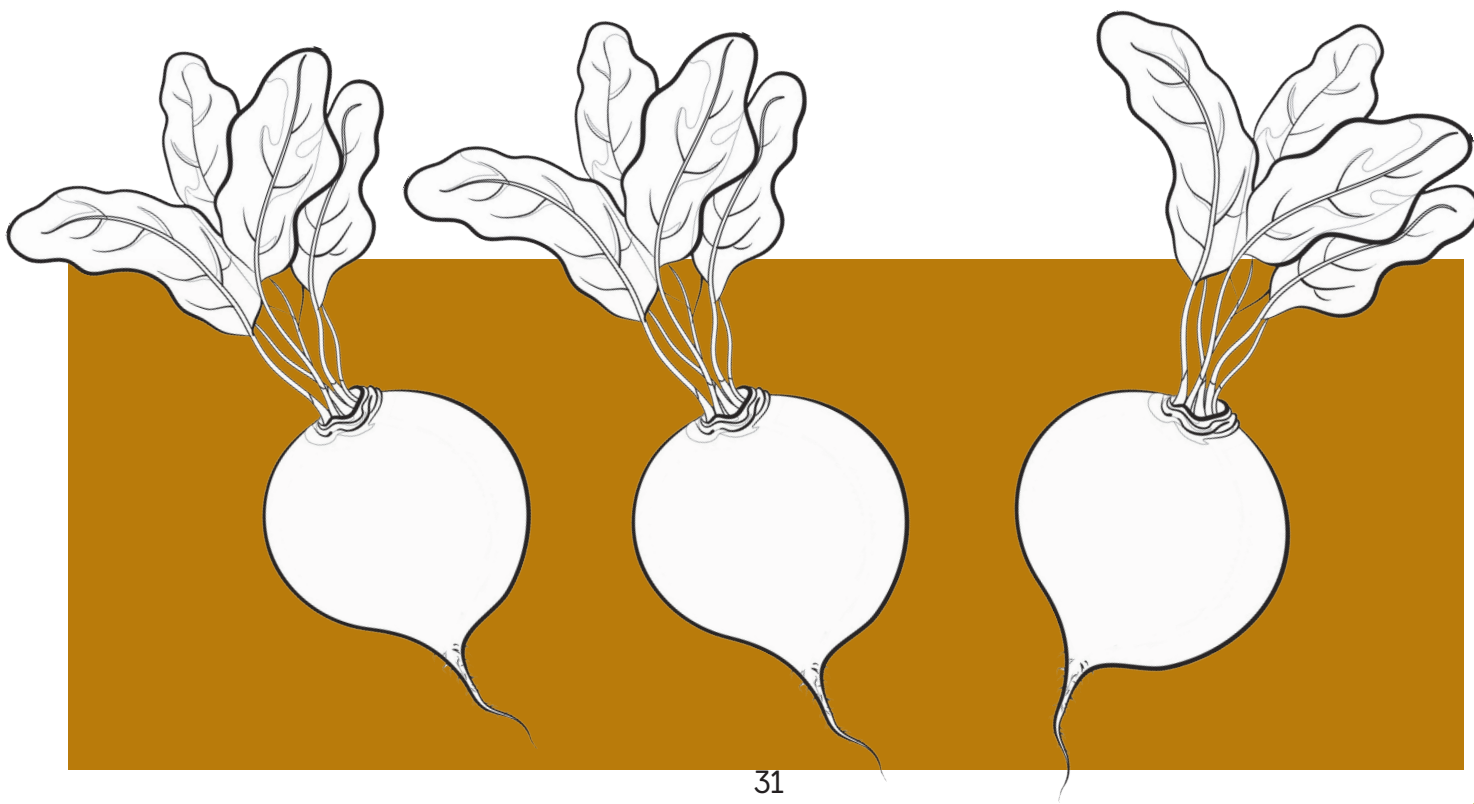
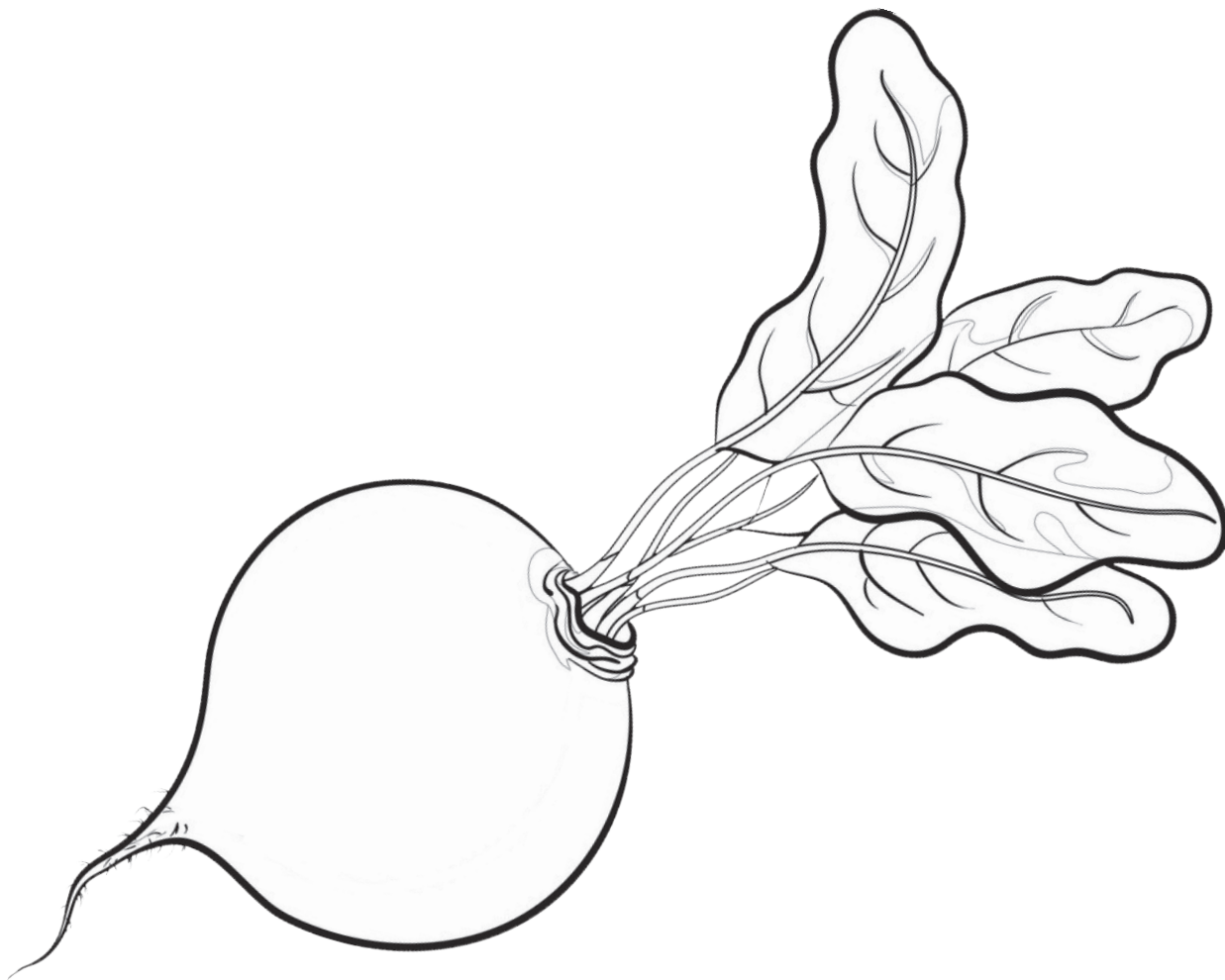
# BEETROOT



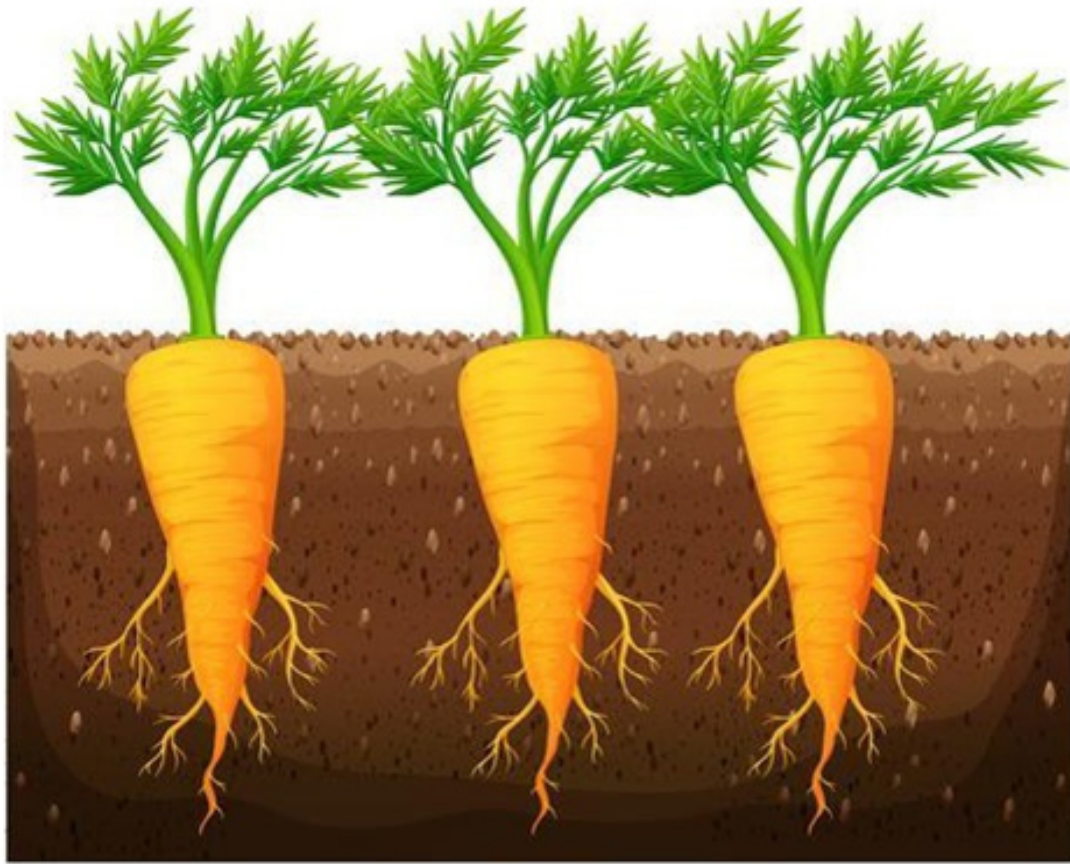
- Beetroot is a round, red root vegetable that grows underground.
- The part we eat is called the root, and it's usually a bright deep red or purple colour.
- Beetroot can be eaten raw, cooked, or even made into juice.
- We make salads, soups, smoothies, cakes, halwa etc.
- The juice can be used as a natural dye for food or clothes.



# Colour the beetroots



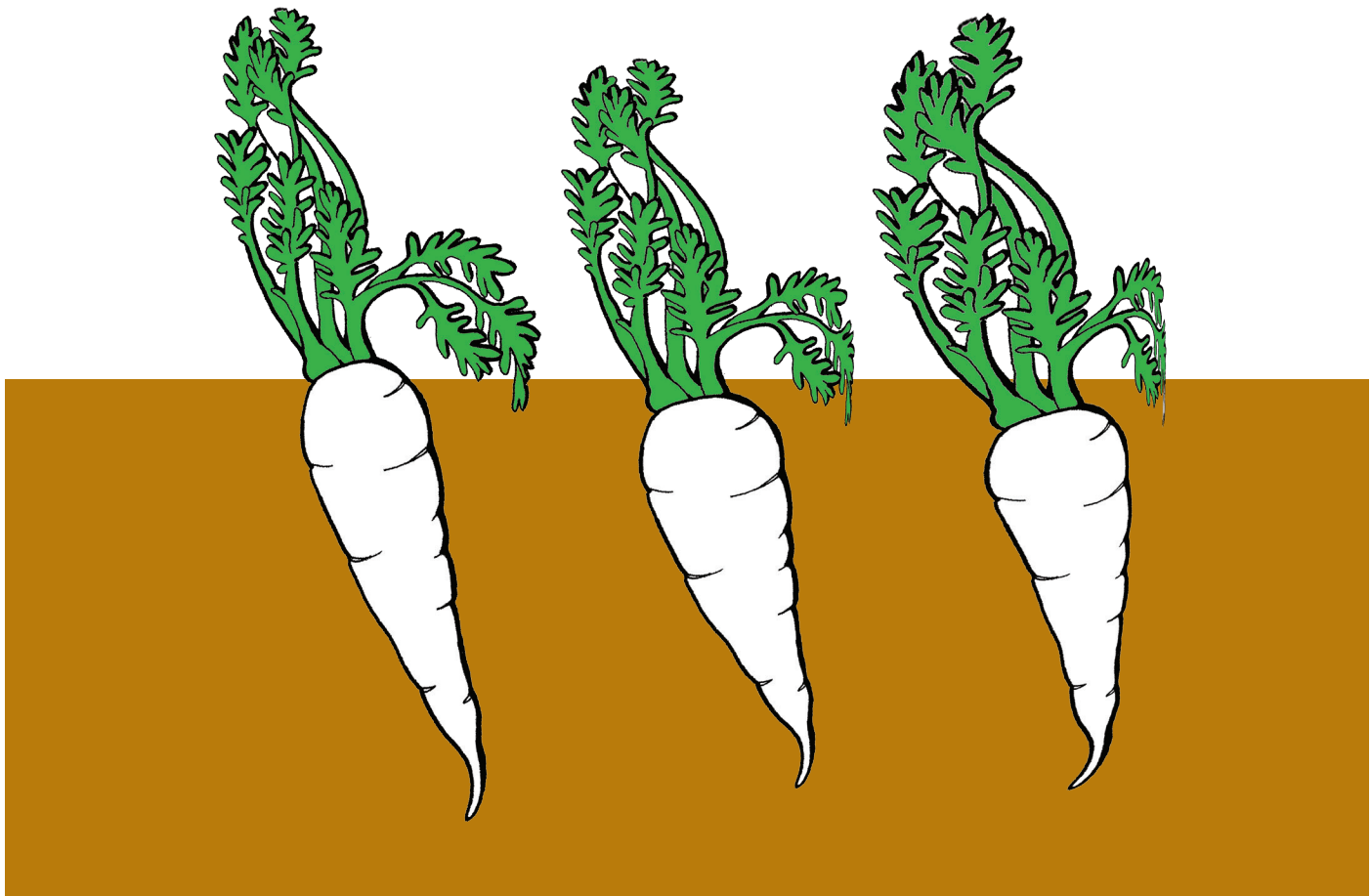
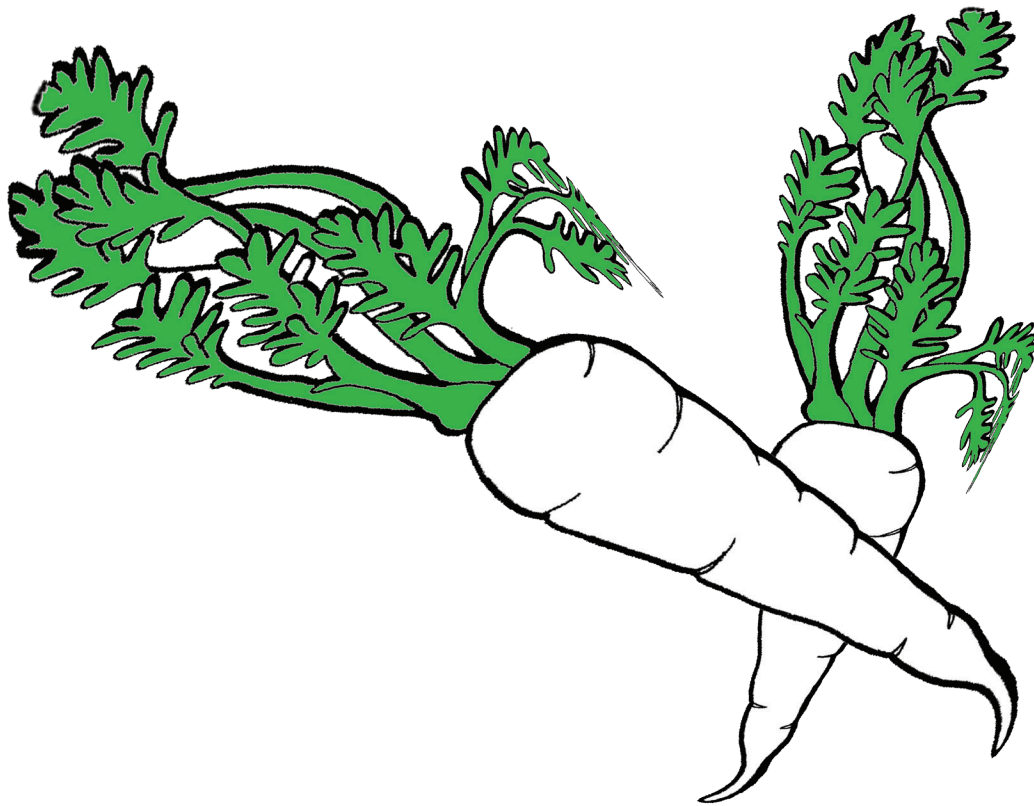
# CARROT



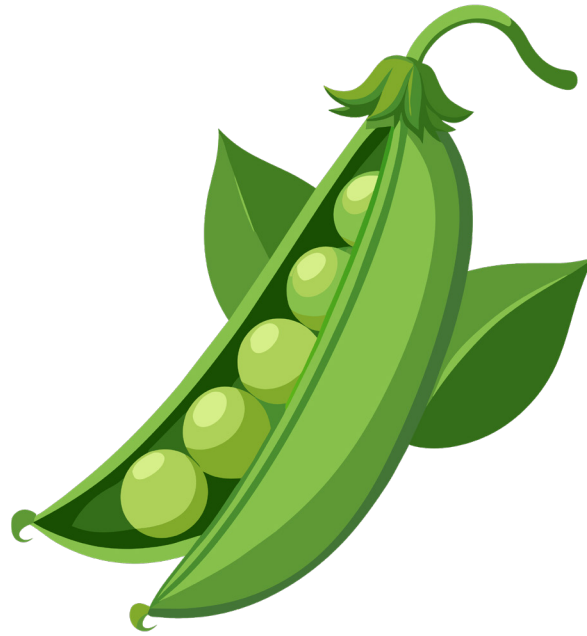
- Carrots are root vegetables that grow under the soil.
- Carrots are orange or red in colour.
- They are full of vitamins, fibre, and water to help our body grow strong.
- Carrots help our eyes stay healthy because they have a special vitamin called vitamin A.



# Colour the carrots



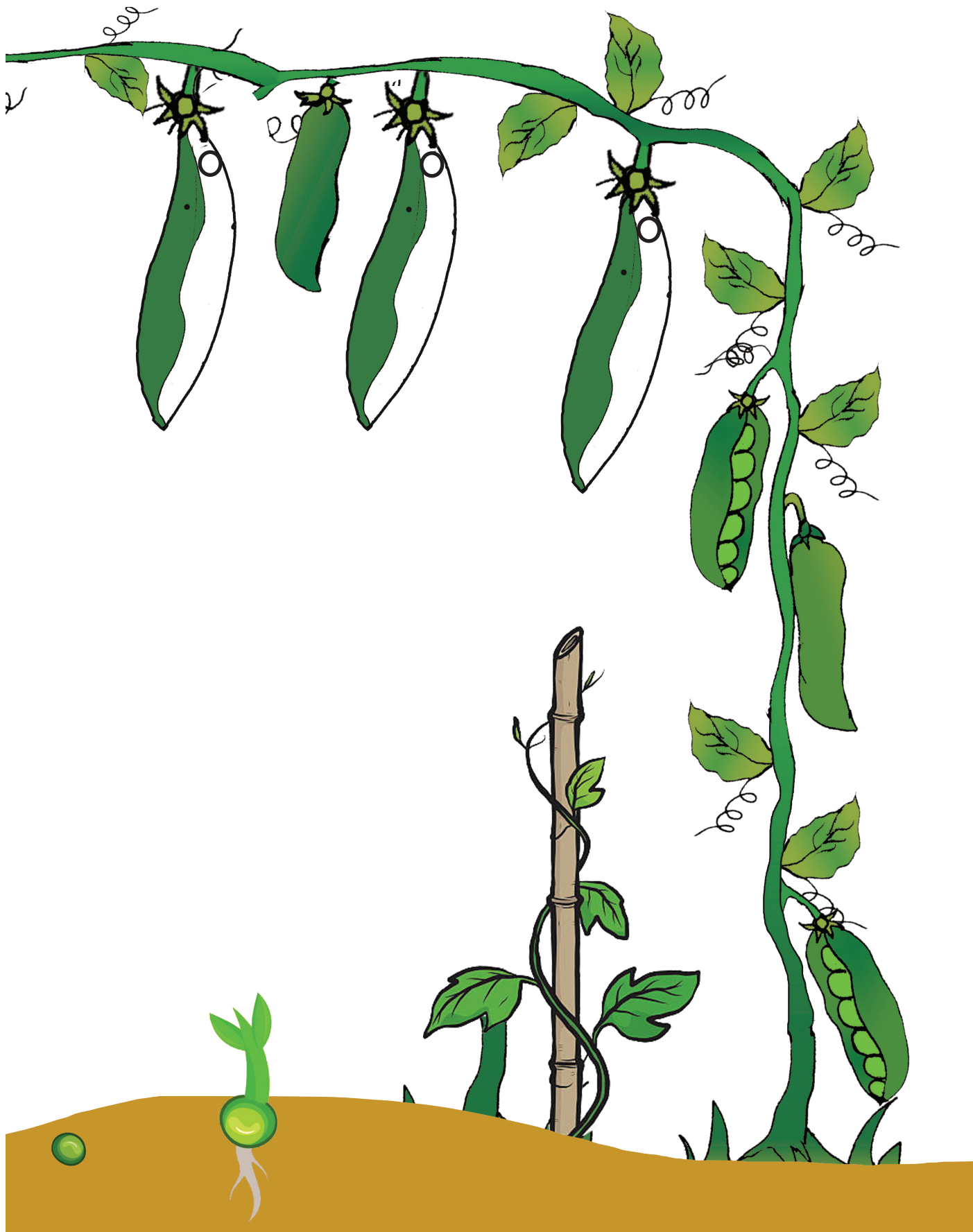
# PEAS



- Peas are vegetables that grow inside pods on a climber.
- Peas are seeds, which can grow into new plants.
- They give energy, protein, and vitamins to help us grow strong.
- We make pulao, sundal, gravy etc. from peas.
- We can eat peas raw or cooked.
- Peas are sweet and tasty.



Fill the pod with peas



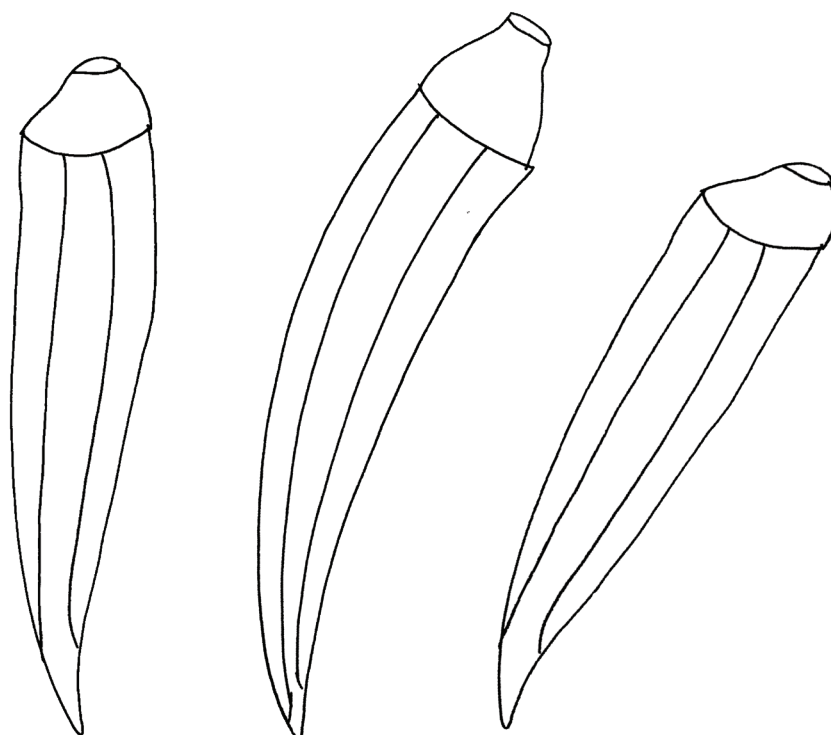
# LADY'S FINGER



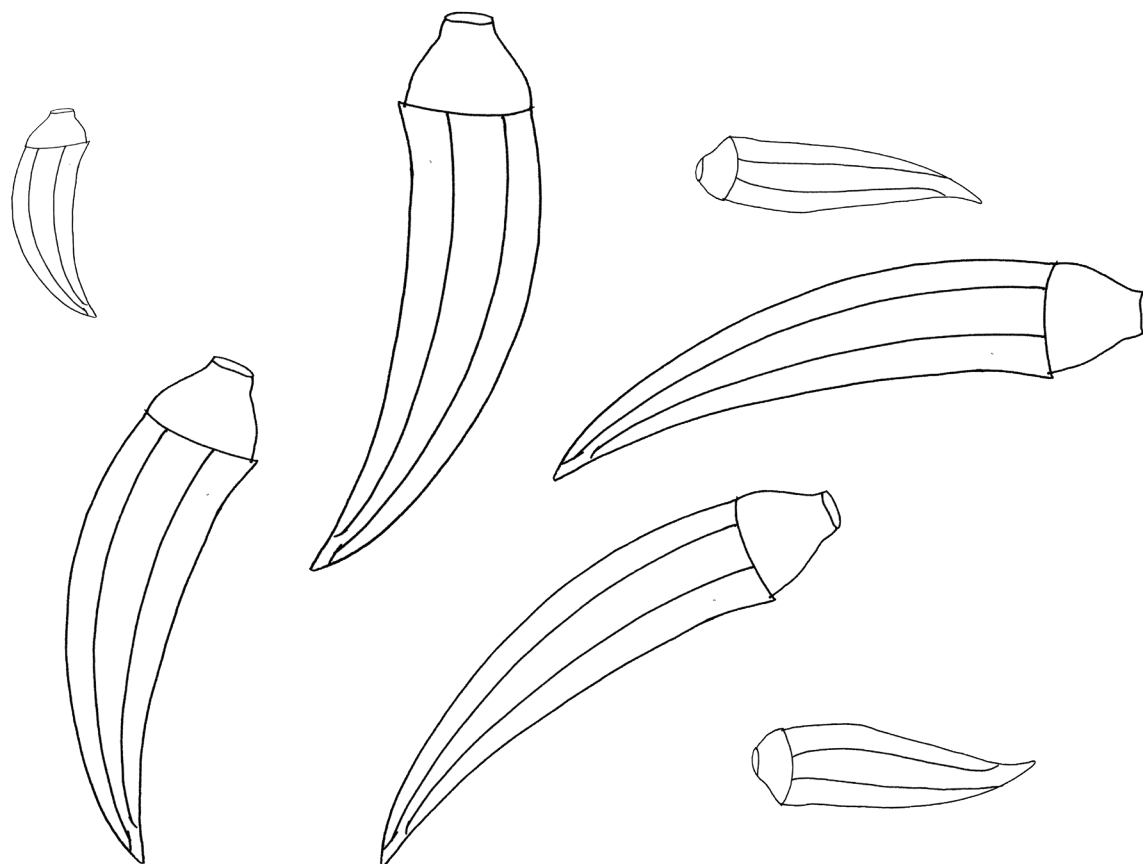
- Lady's finger is a long and green vegetable.
- It grows on a plant with beautiful yellow flowers.
- As it is in the shape of a finger, it is called as lady's finger.
- It has tiny white seeds inside.
- Lady's finger is very healthy.
- It has vitamins A, C, and K, and makes us strong.
- You can eat it cooked or fried, and it's often used in soups, curries, and stews.



Colour the lady's fingers



Colour the long ones



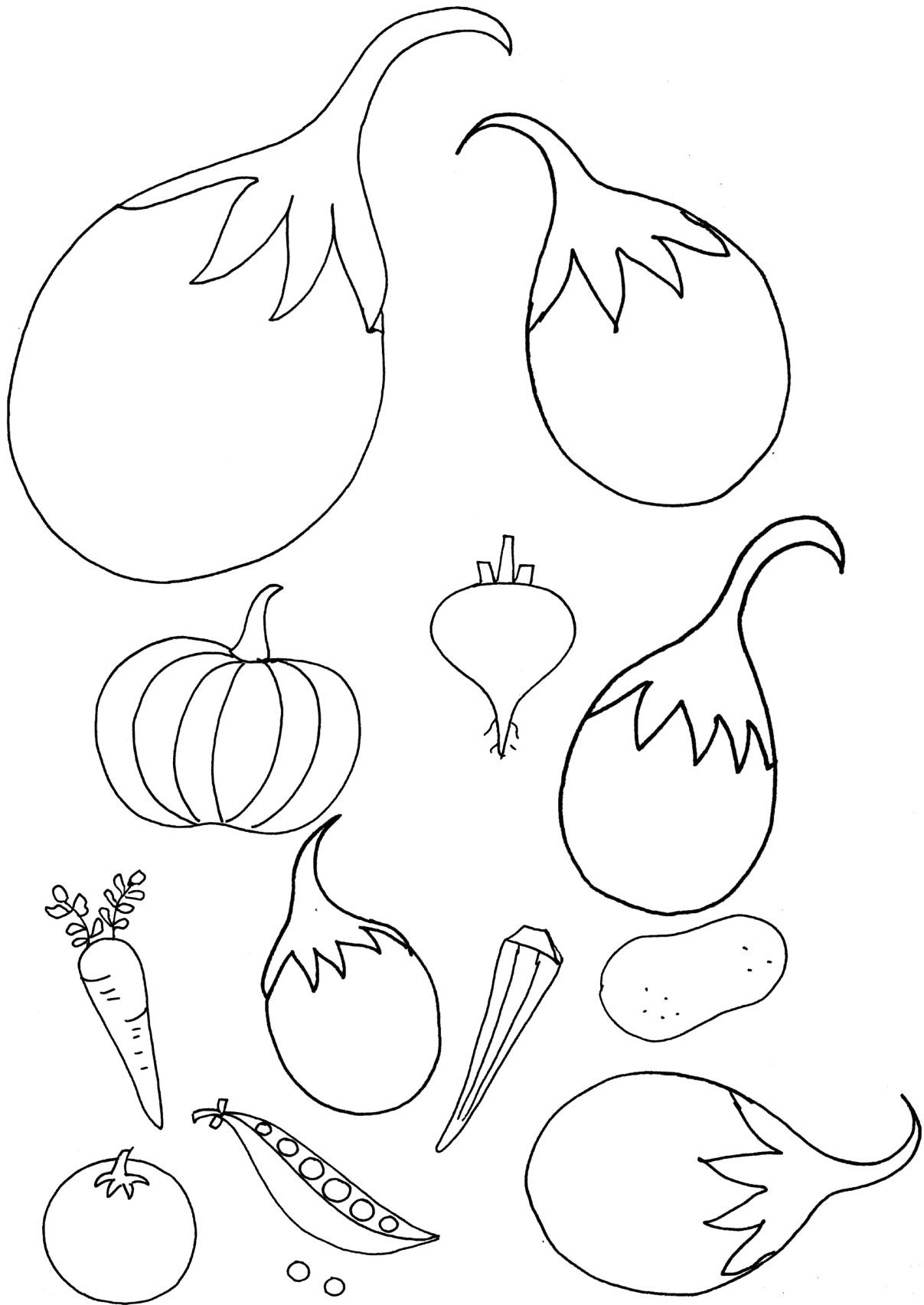
# BRINJAL



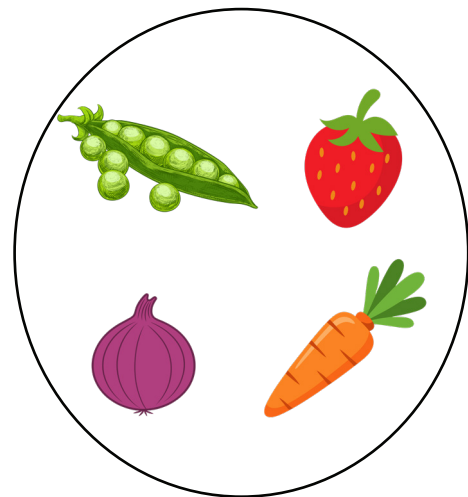
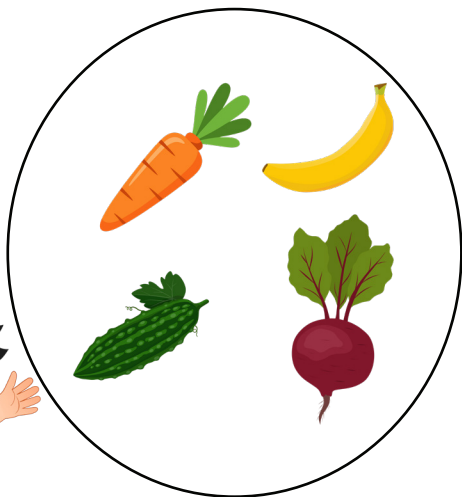
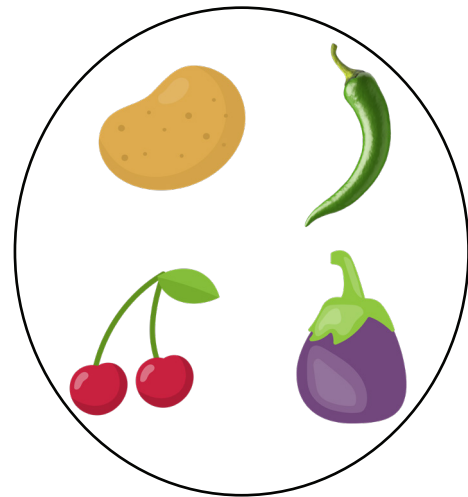
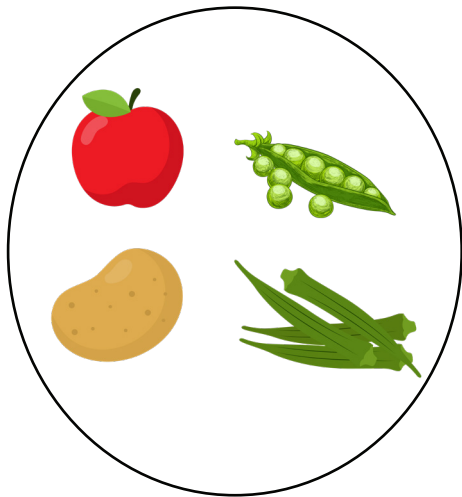
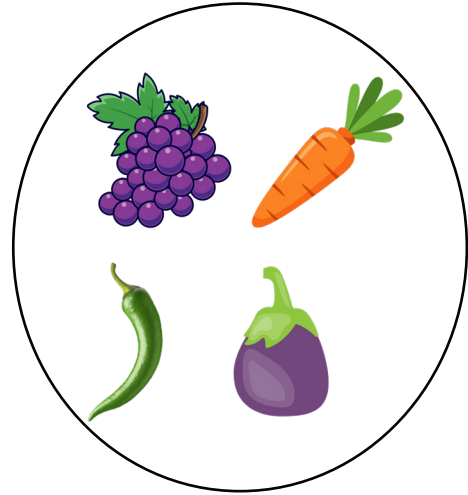
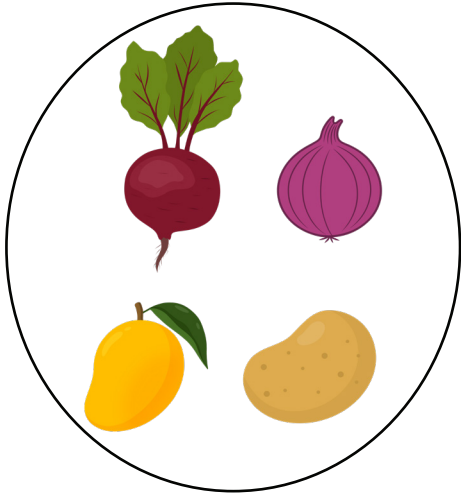
- Brinjal is a vegetable. It is also called eggplant.
- It grows on a small green plant that has purple flowers.
- Brinjals are usually purple, but they can also be green, white, or even striped.
- Inside the brinjal are many tiny seeds, which can be seen when we cut it.
- Brinjal is good for health.
- It has fibre and vitamins that help us stay strong and healthy.



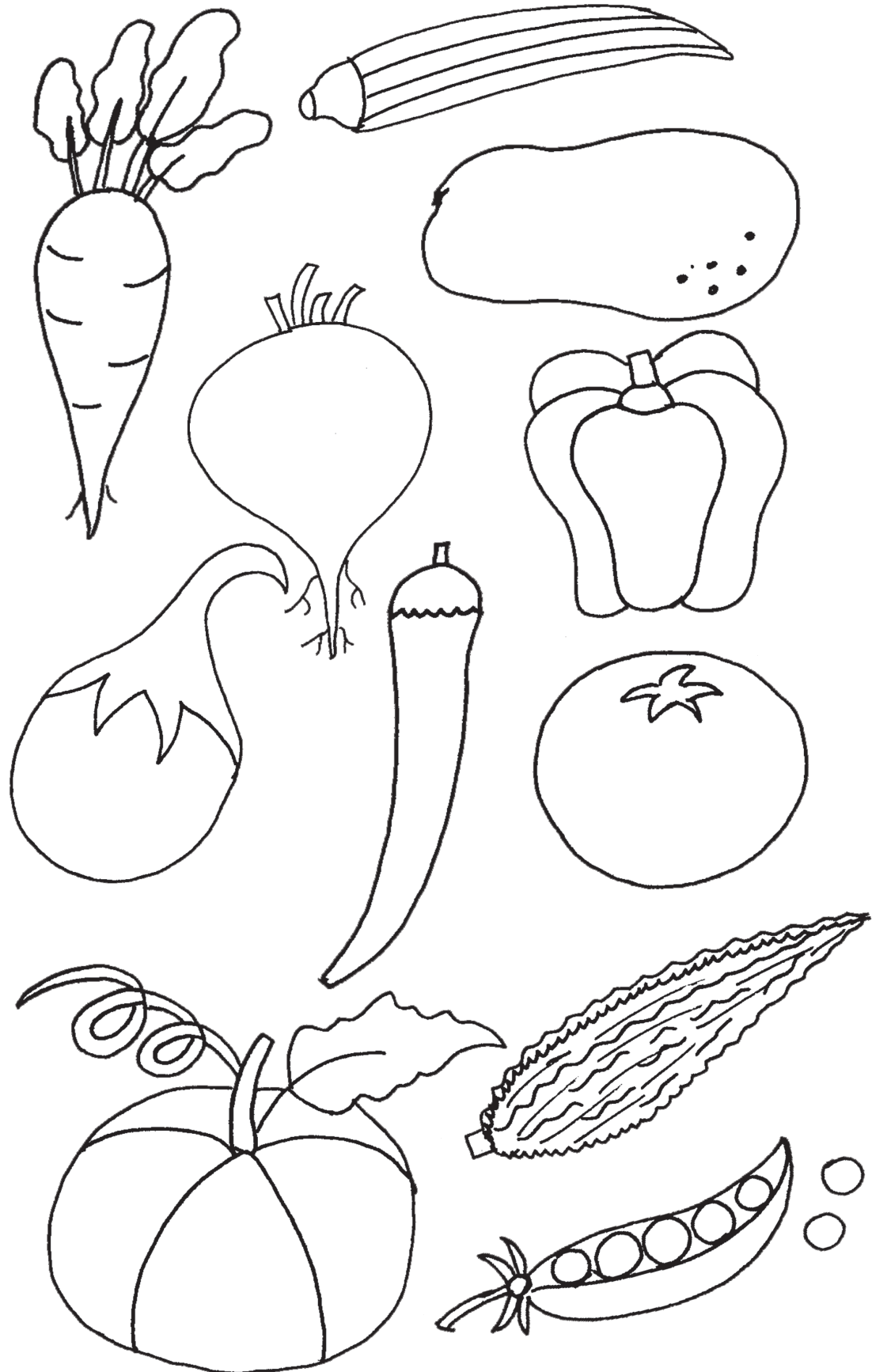
# Colour the brinjals



Cut the odd one



# Colour the green vegetables



# INSECTS

- Insects are small animals.
- They have six legs.
- Most insects have wings and can fly.
- They have two feelers called antennae.
- Insects have three body parts – head, thorax and abdomen.
- Example: Butterfly, ant, bee, grasshopper, ladyb, mosquito etc.



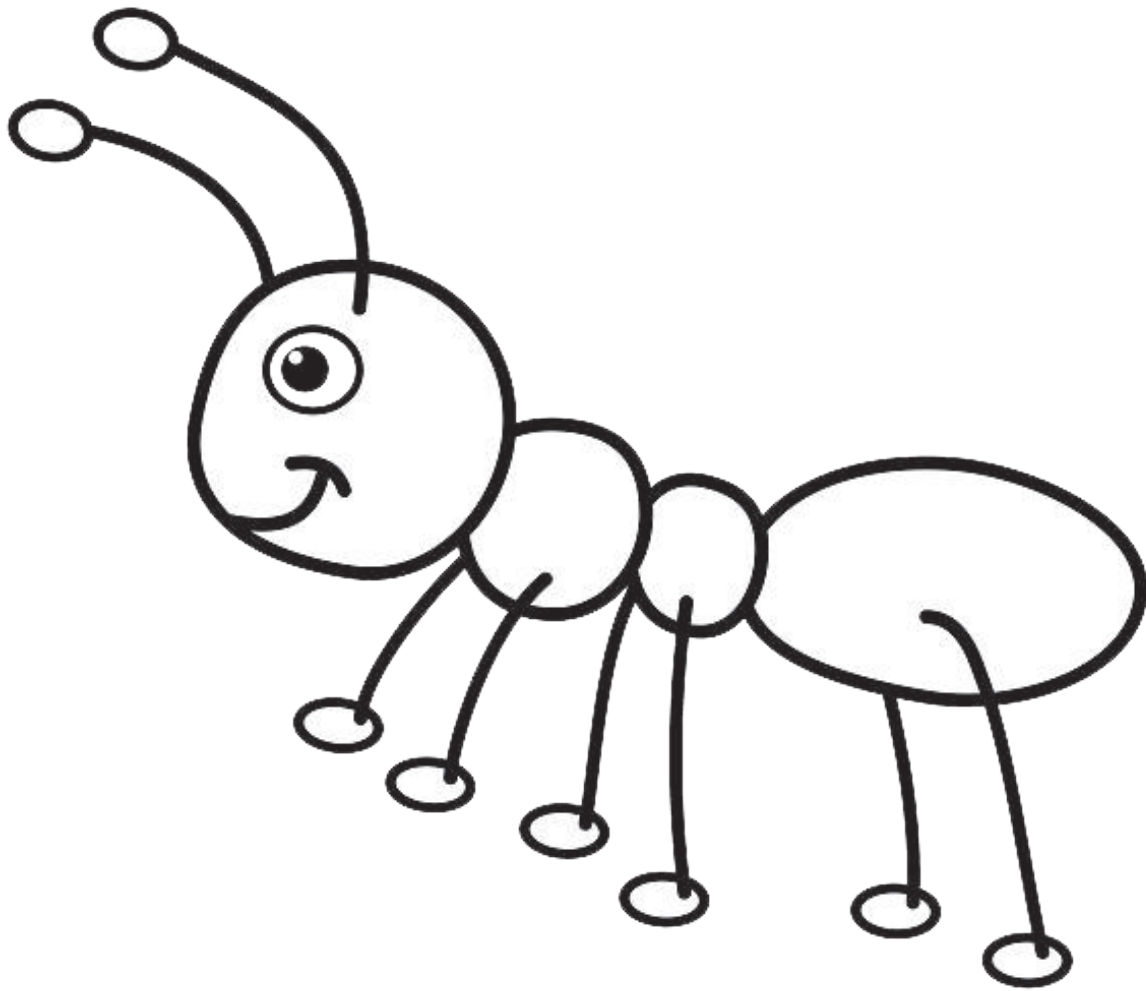
## ANT



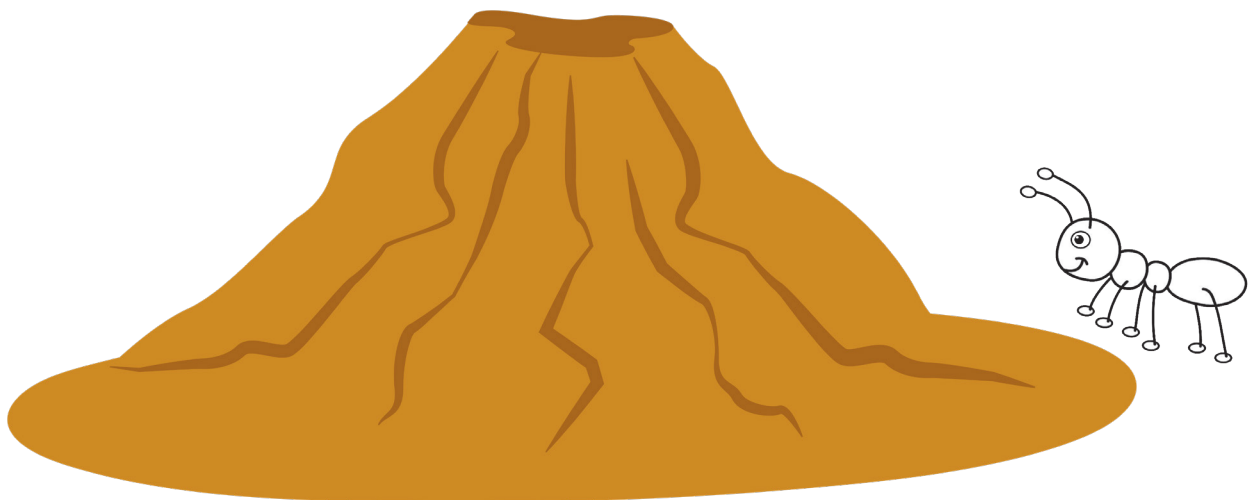
- Ant is a tiny insect. It has six legs and two feelers.
- Ants live together in a place called an anthill.
- They work hard and carry food to their home.
- Ants eat crumbs and tiny bits of food.
- Ants live in groups called a colony.
- They speak to each other using smells and touch.
- The queen ant lays eggs.
- Ants are always busy and never lazy.



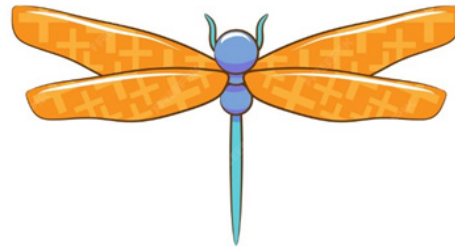
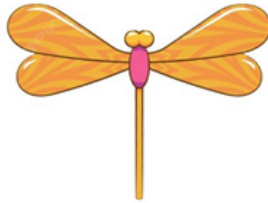
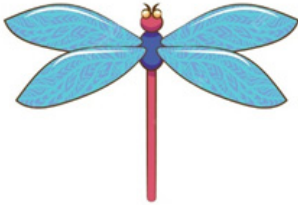
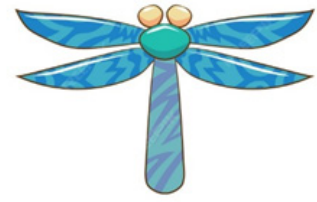
Colour the ant



Draw ants on the anthill



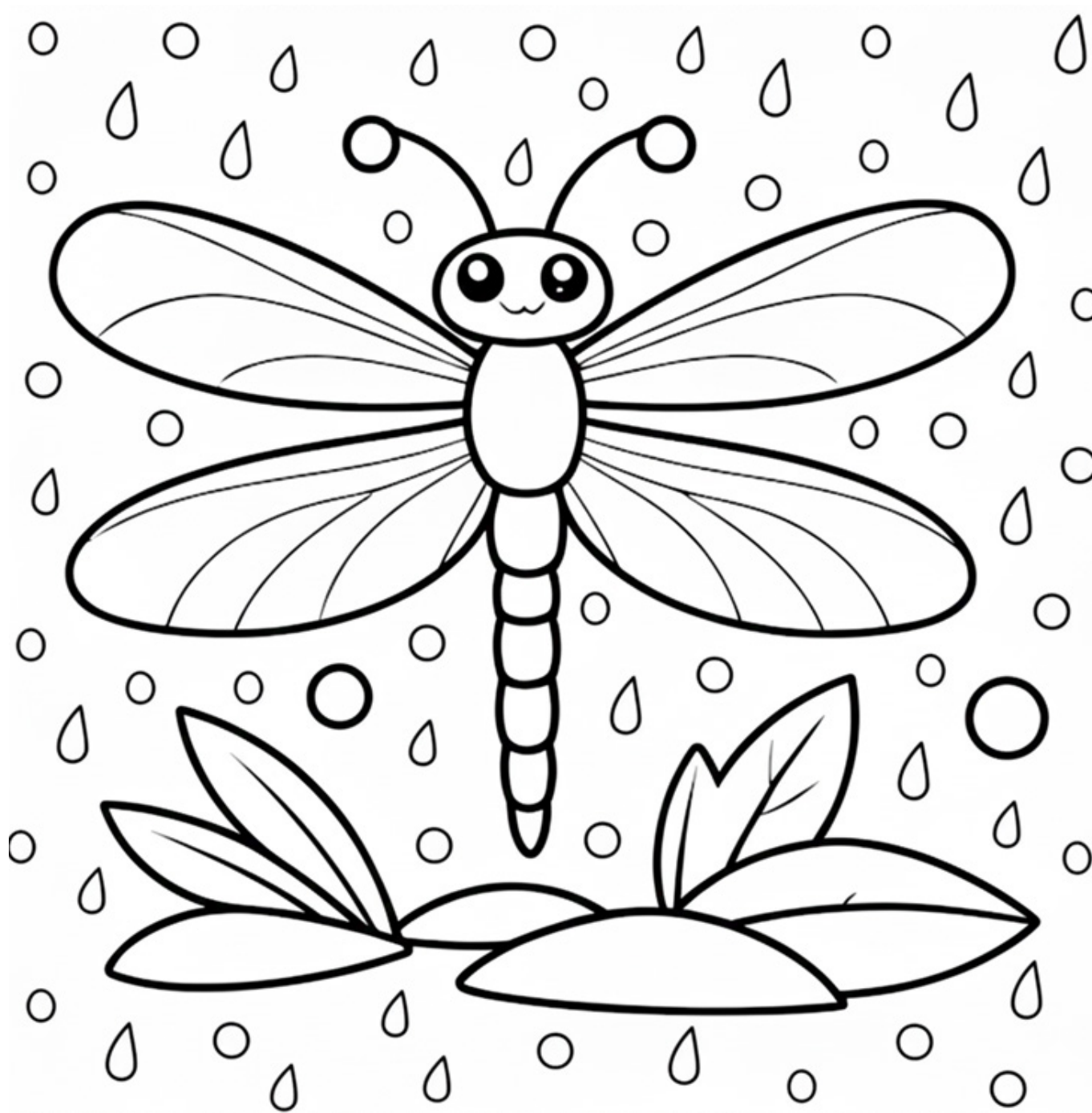
# DRAGONFLY



- Dragonfly is a beautiful insect.
- It has a long, thin body and two pairs of wings.
- Dragonflies have big eyes that help them see in all directions.
- They fly very fast and change directions quickly.
- They live near ponds, lakes and rivers.
- They eat small insects like mosquitoes.



# Colour the dragonfly



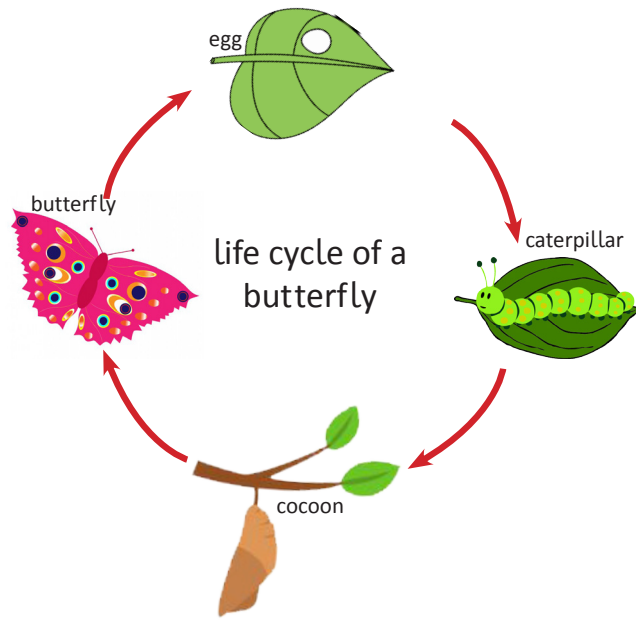
# BUTTERFLY



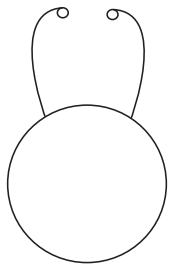
- Butterflies are colourful and beautiful.
- They are light and gentle insects.
- They have two or four big colourful wings and six tiny legs.
- They have two feelers (antennae) to smell and feel things.
- They fly from flower to flower and drink nectar from flowers.
- They make gardens look pretty.



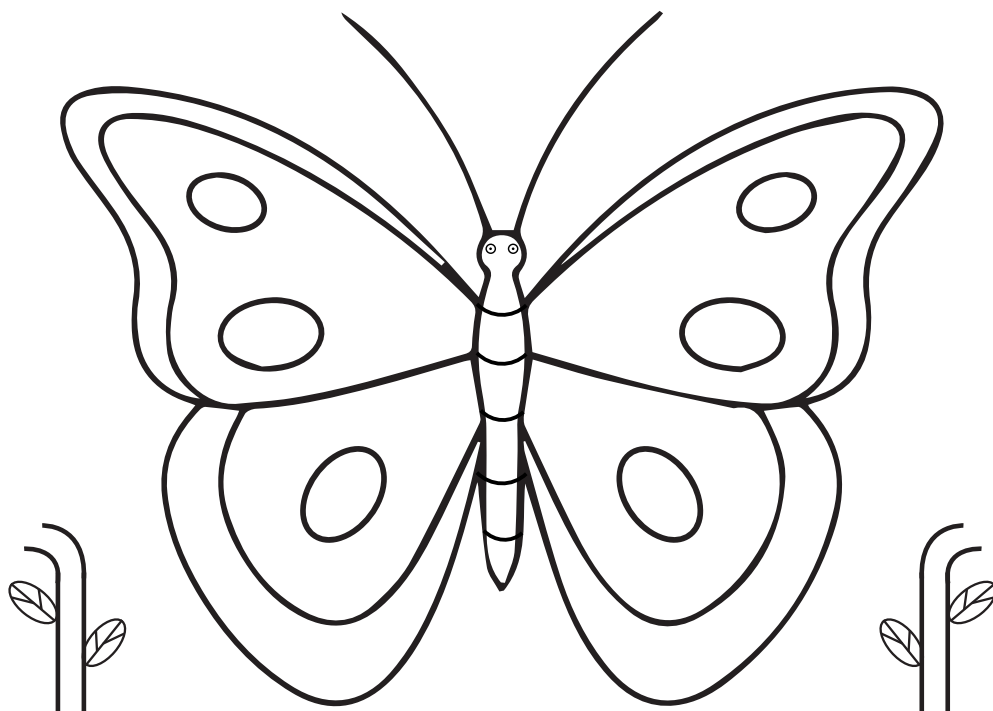
# Life cycle of a butterfly



Draw the caterpillar



Colour the butterfly and draw flowers

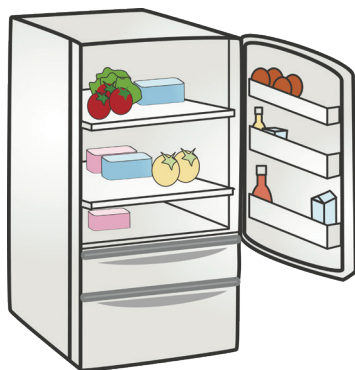
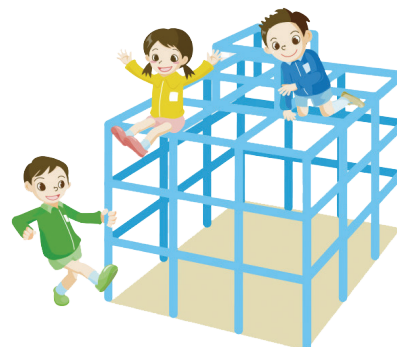


Circle the insects in the garden





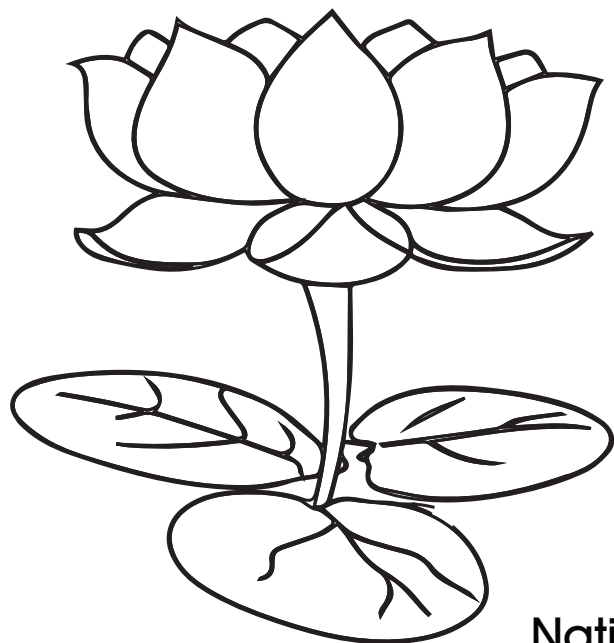
Circle the things you see  
in the playground



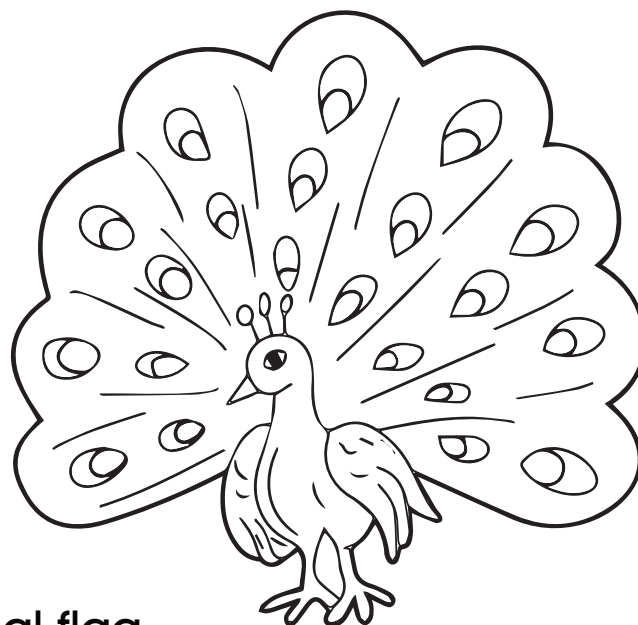


# Colour

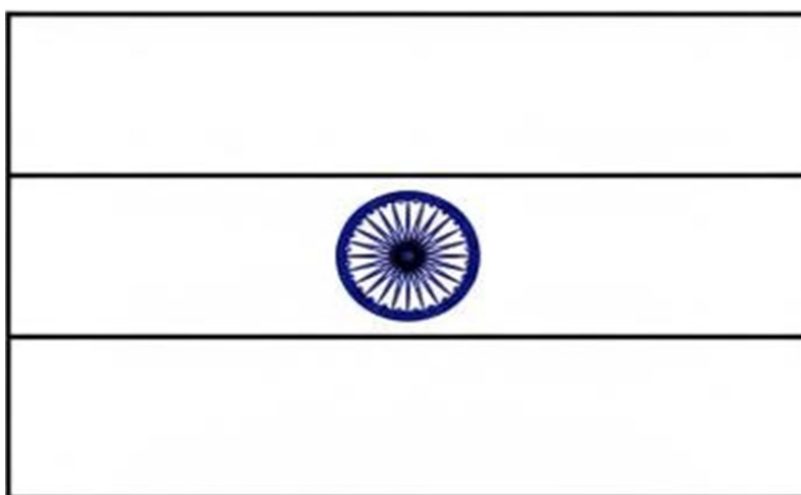
National flower



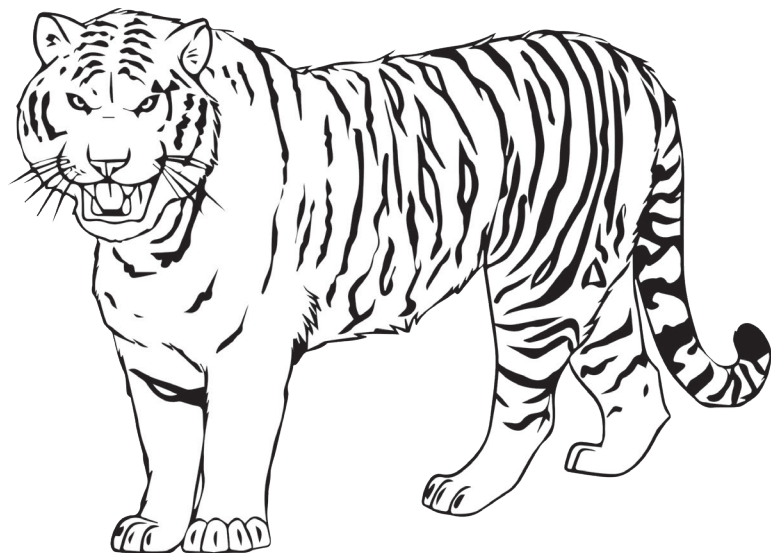
National bird



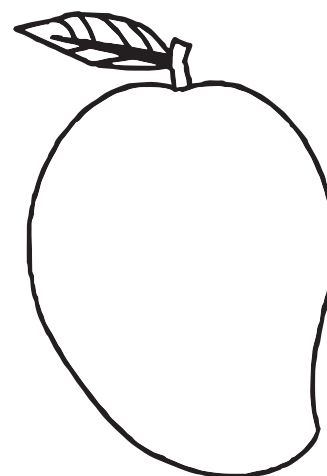
National flag



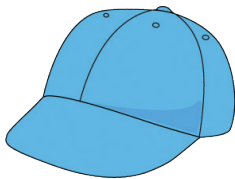
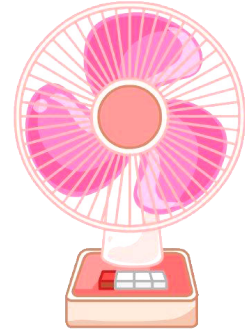
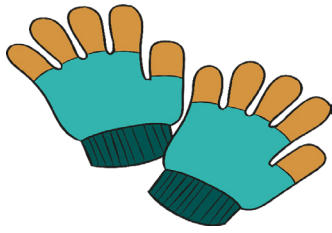
National animal



National fruit

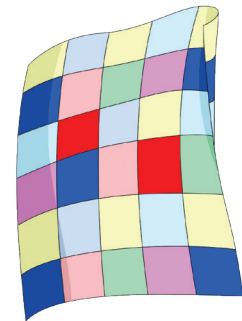
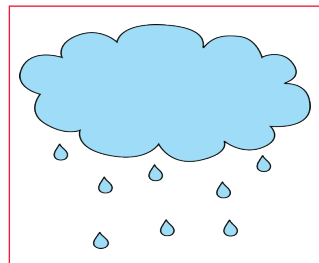


Circle the things that we use during summer

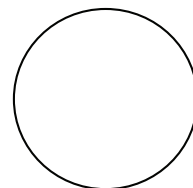
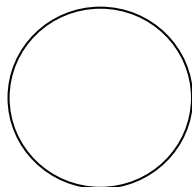
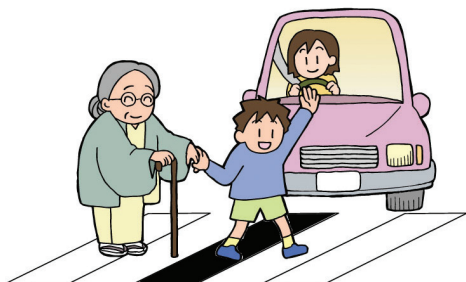
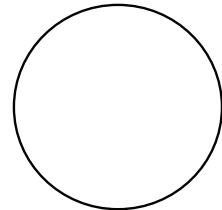
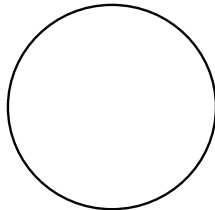
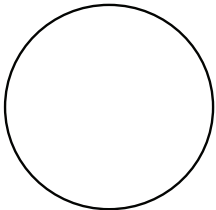
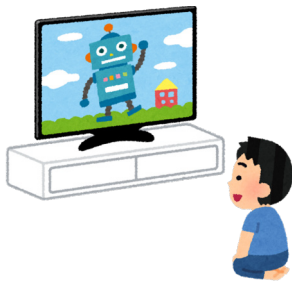
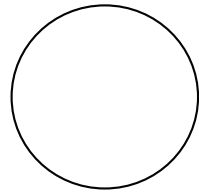
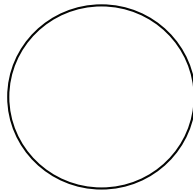
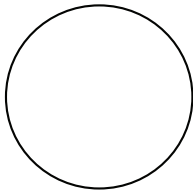


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Circle the things that we use on a rainy day



Draw happy/sad face for the pictures



# FARM ANIMALS



- Farm animals are animals that live on a farm.
- They help farmers with their work on the farm.

• Example of farm animals

Cow – gives milk

Buffalo – gives milk

Goat – gives milk

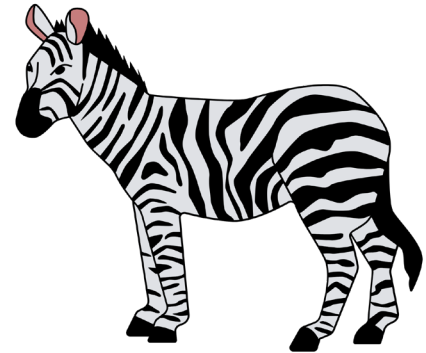
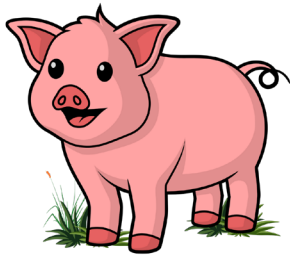
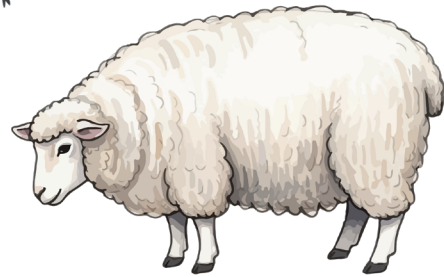
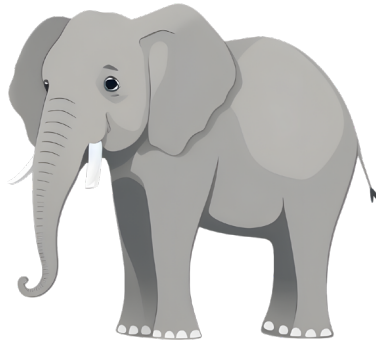
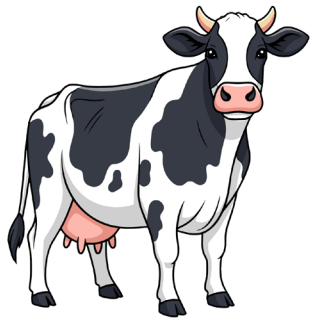
Sheep – wool

Dog – guards the farm

Donkey – carries things



# Circle the farm animals



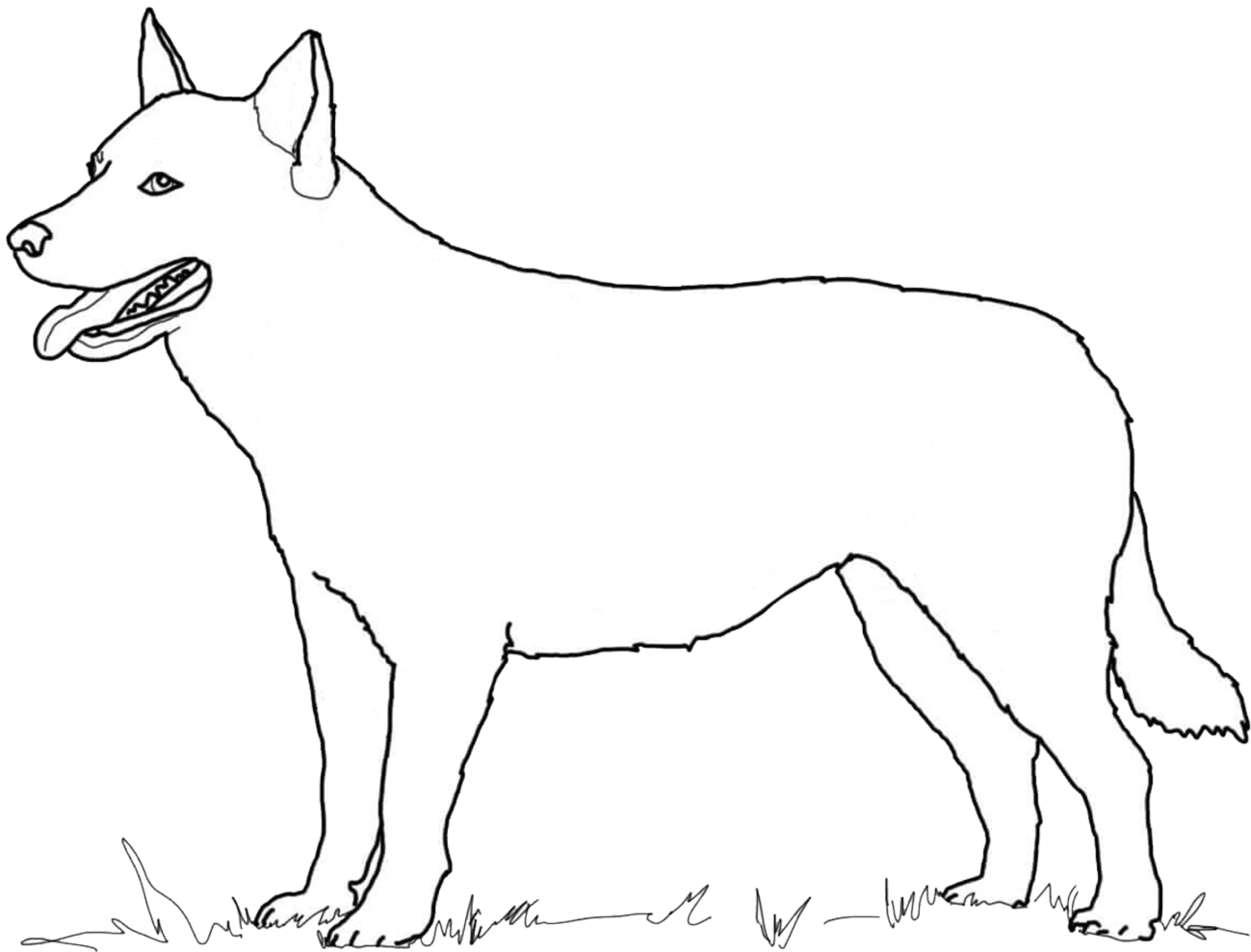
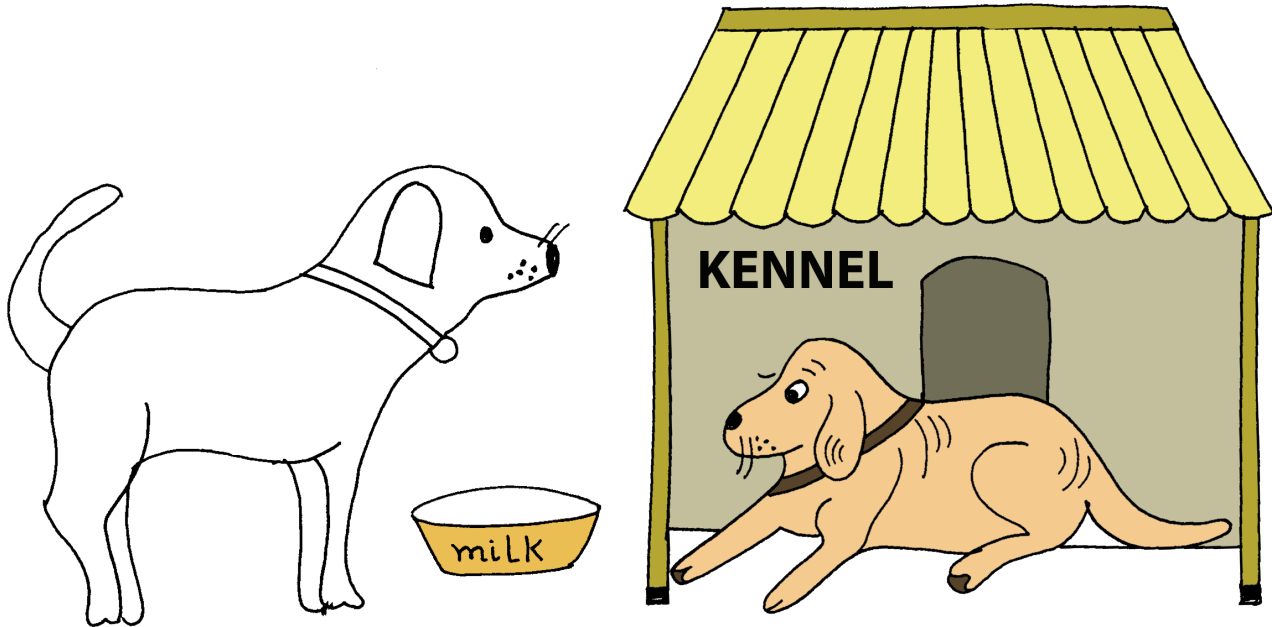
# DOG



- Dog is a pet animal.
- It has four legs and a tail.
- It chews bones.
- The dog lives in a kennel.
- It loves to play with a ball.
- It barks when it sees a stranger.
- The dog guards our house.
- The young one is called a pup.
- The dog wags its tail when it is happy.



# Colour - dog and pup



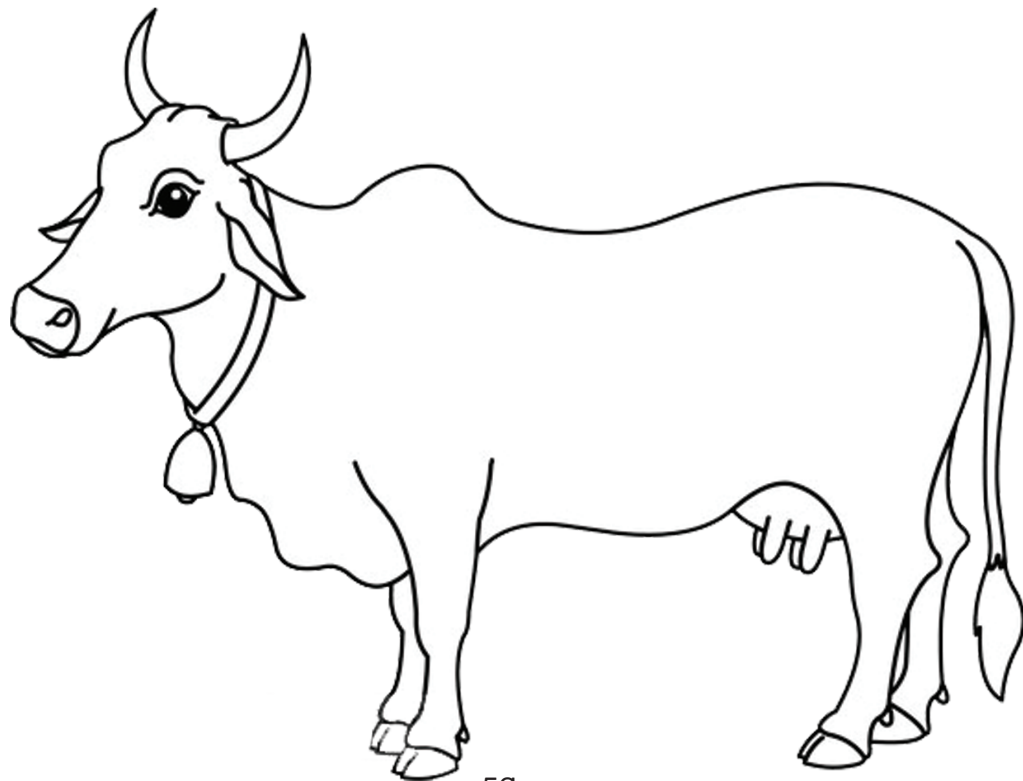
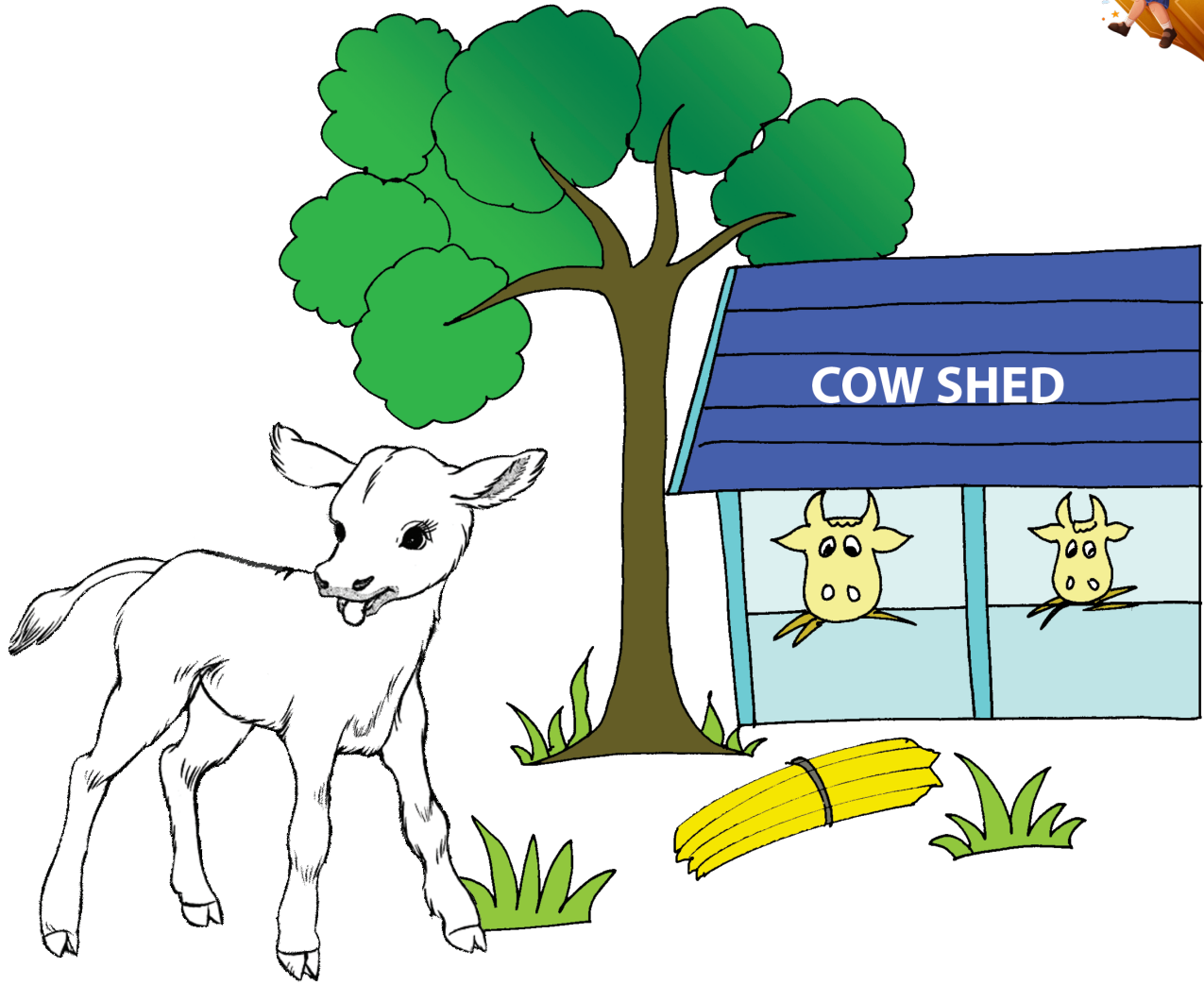
# COW



- The cow is a farm animal.
- The cow has four legs and a long tail.
- It has two horns.
- The cow lives in a cowshed.
- It gives us milk.
- It eats grass.
- It moos.
- The male cow is called a bull.
- The young one is a calf.
- We worship cows.



# Colour - cow and calf



# PIG

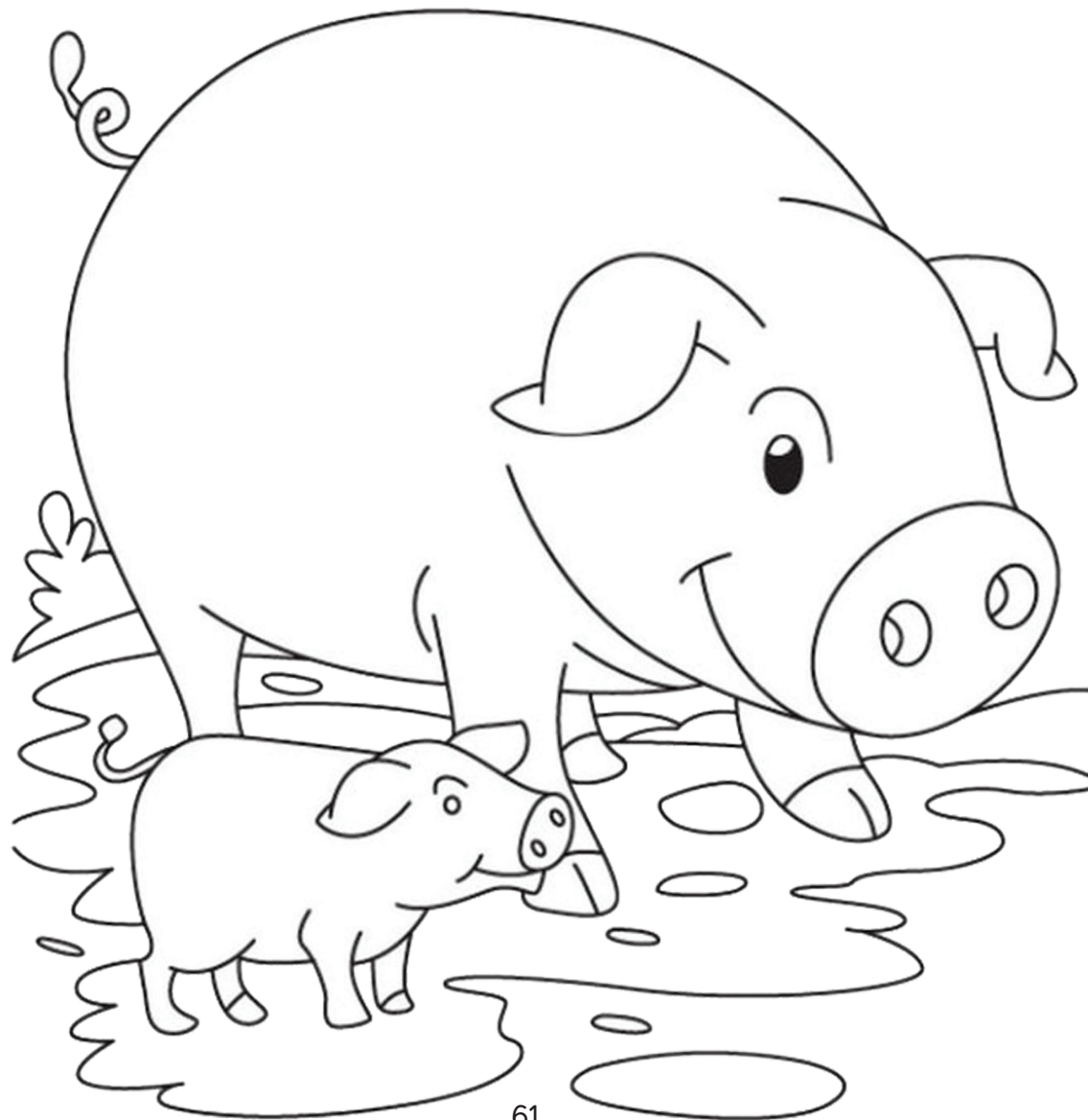
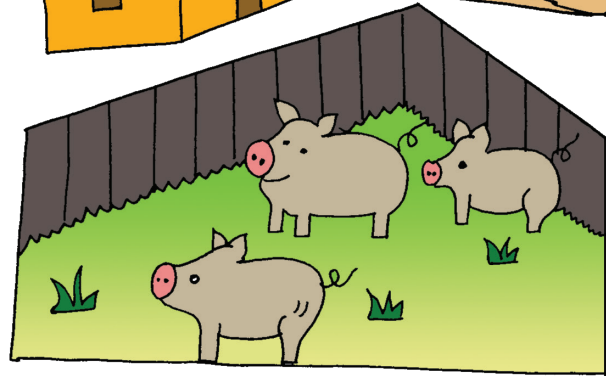
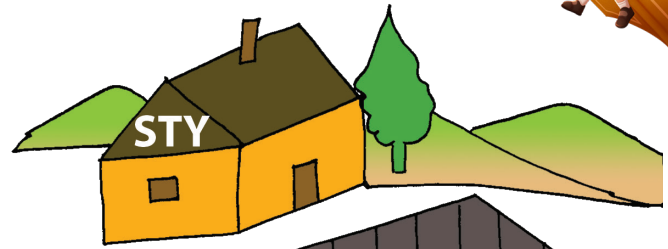
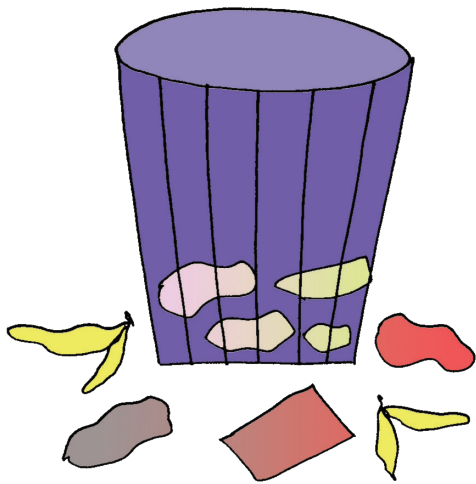


- The pig is a farm animal.
- Pig has four legs, a snout and a curly tail.
- Pigs live in a sty.
- Pig eats rotten fruits, vegetables, flowers, insects etc.
- The pig grunts “oink oink”.

The pig likes to roll in the mud.

The young one is called a piglet.

# Colour - pig and piglet



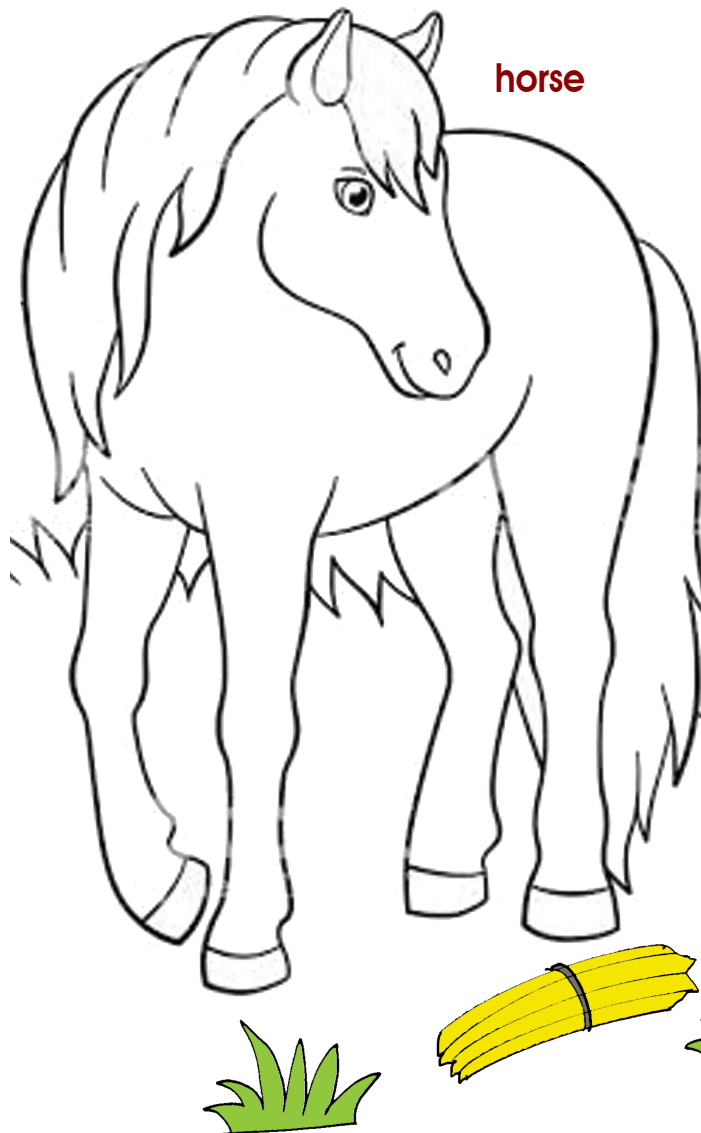
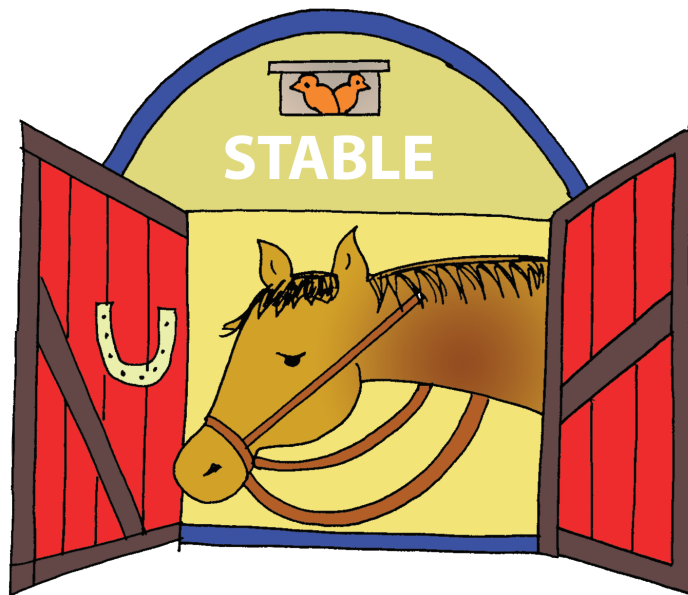
# HORSE



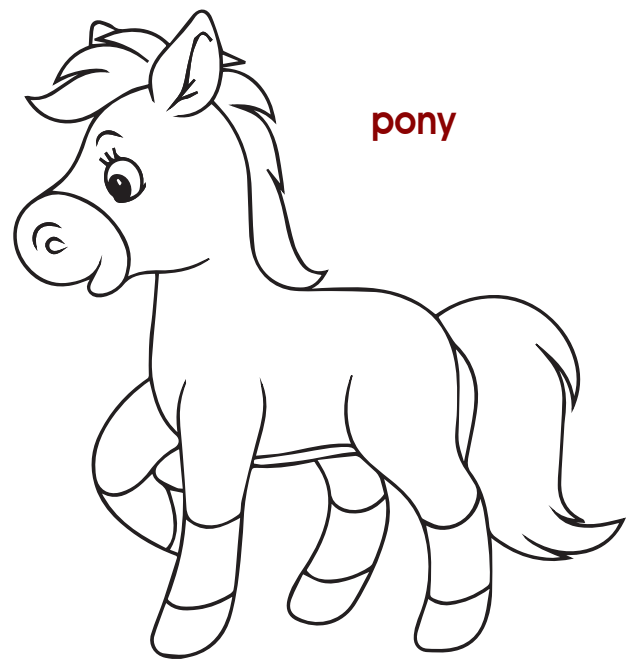
- The horse is a farm animal.
- It has four legs and a long tail.
- The horse has long hair on its neck and it is called as mane.
- The horse has 4 strong legs. It gallops. It runs fast.
- The horse lives in a stable.
- It eats grass, hay and grains. It loves to eat sugar cubes.
- The horse neighs.
- The young one is called a foal.
- A pony is a small horse.



# Colour - horse, foal and pony



horse



pony



foal

# GOAT & SHEEP



## GOAT

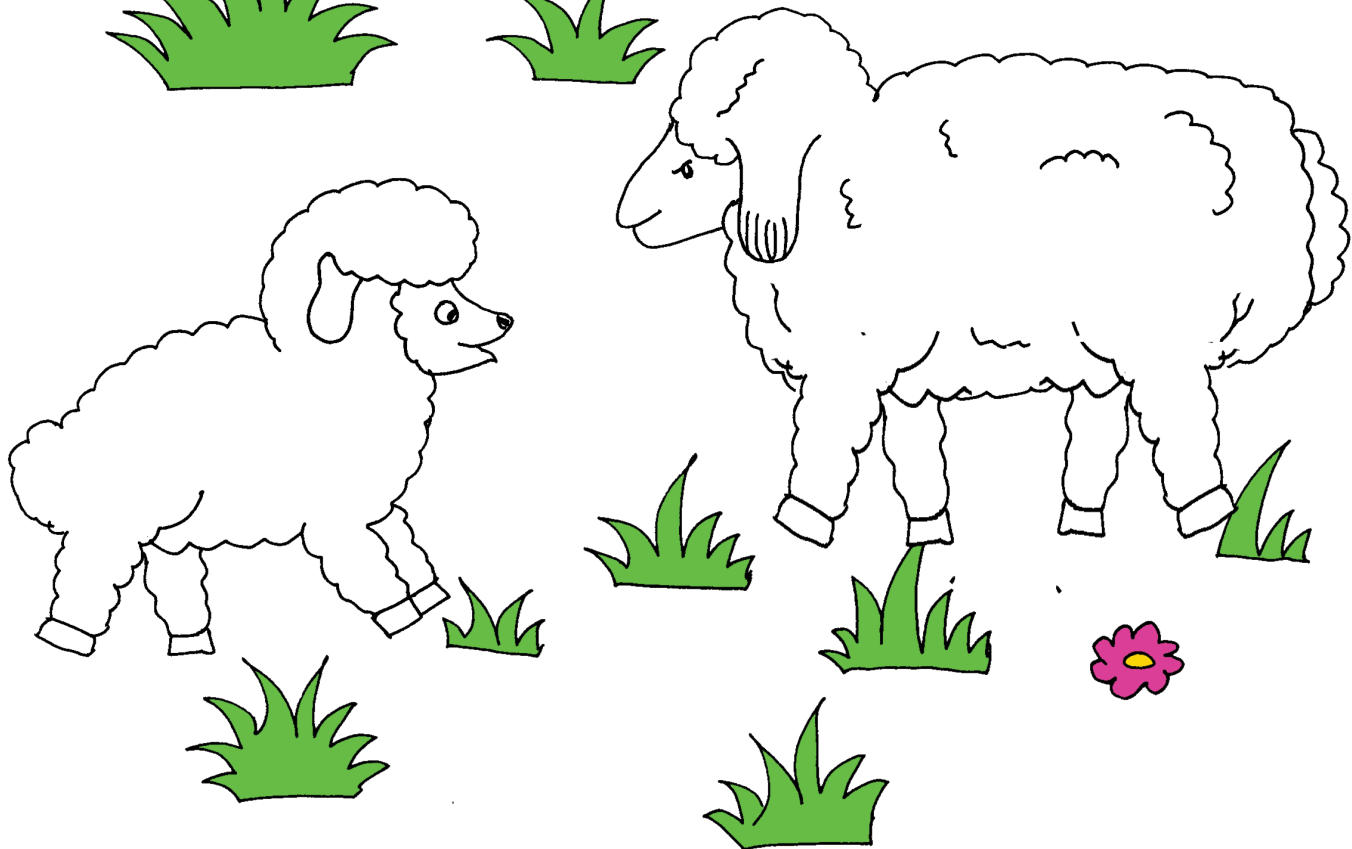
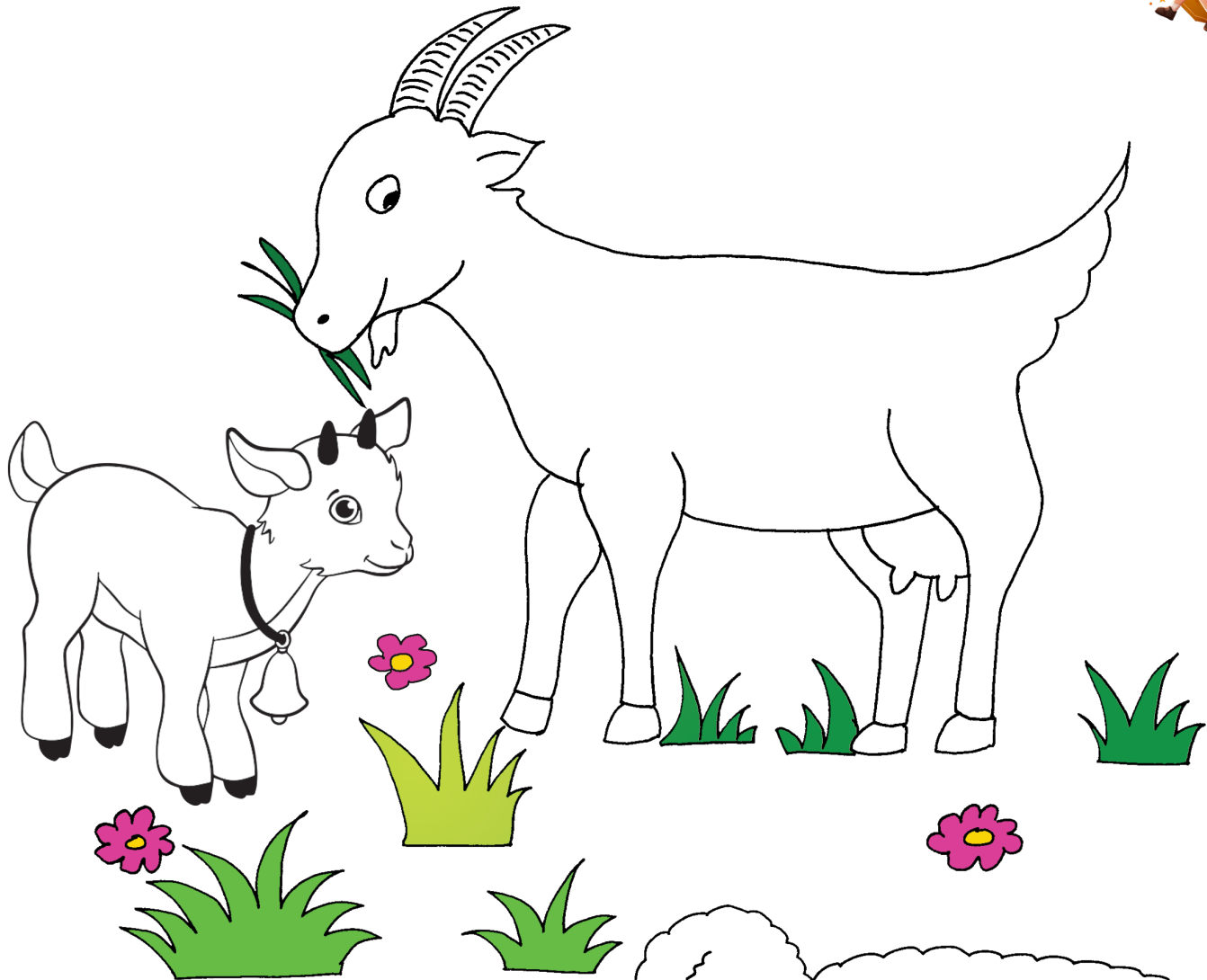
- A goat is a farm animal with two horns and a beard.
- Goats are friendly and playful.
- They have pointed or floppy ears.
- They have four strong legs that help them climb and jump.
- They have a short tail.
- Goats eat grass, leaves and plants.
- Goats live on farms or mountains.
- Goat bleats.
- The young one is a kid.

## SHEEP

- A sheep is a farm animal.
- The wool is soft and fluffy.
- Sheep eats grass and plants.
- They like to graze in fields.
- The sheep live on farms.
- The young one is a lamb.
- A group of sheep is called flock.



Colour - goat, kid, sheep and lamb



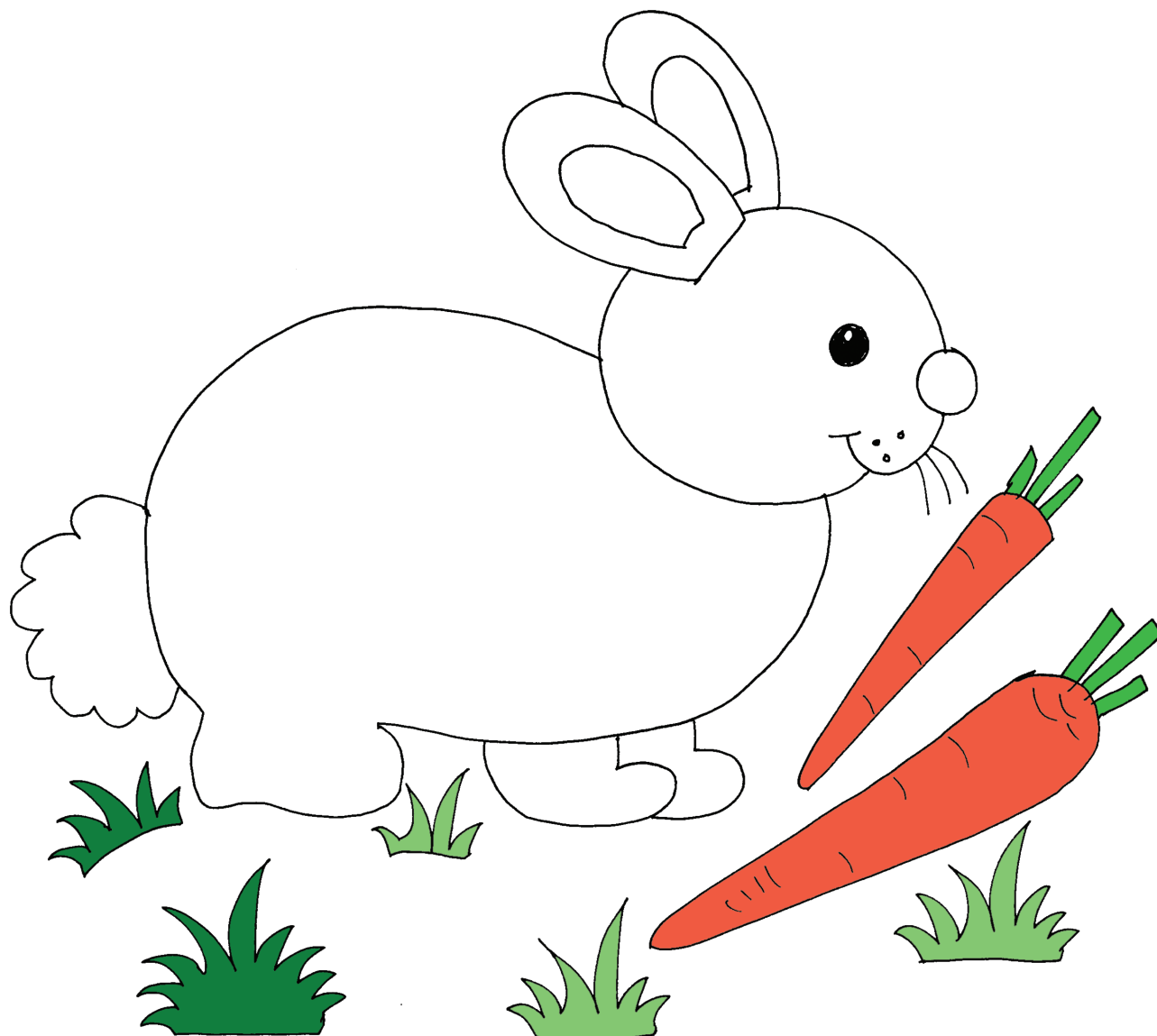
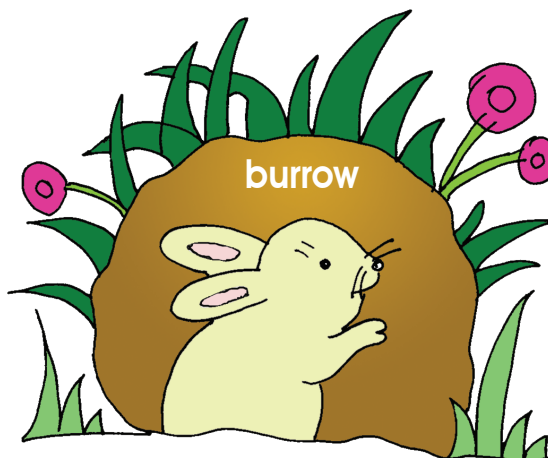
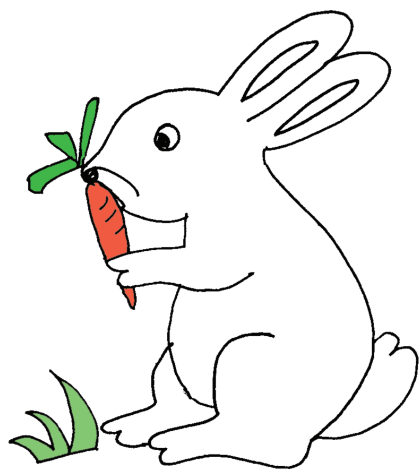
# RABBIT



- The rabbit is a farm animal.
- It is a small furry animal.
- Rabbits have long ears and short fluffy tails.
- Their long ears help them hear well.
- Their strong legs help them hop and run.
- They have sharp front teeth to eat plants.
- They clean their body by licking them.
- Rabbits eat grass, vegetables and leaves.
- They love carrots.
- Rabbits live in burrows.
- Rabbits are usually quiet.
- The young one is called a kitten or kit.



# Colour - rabbit and kit



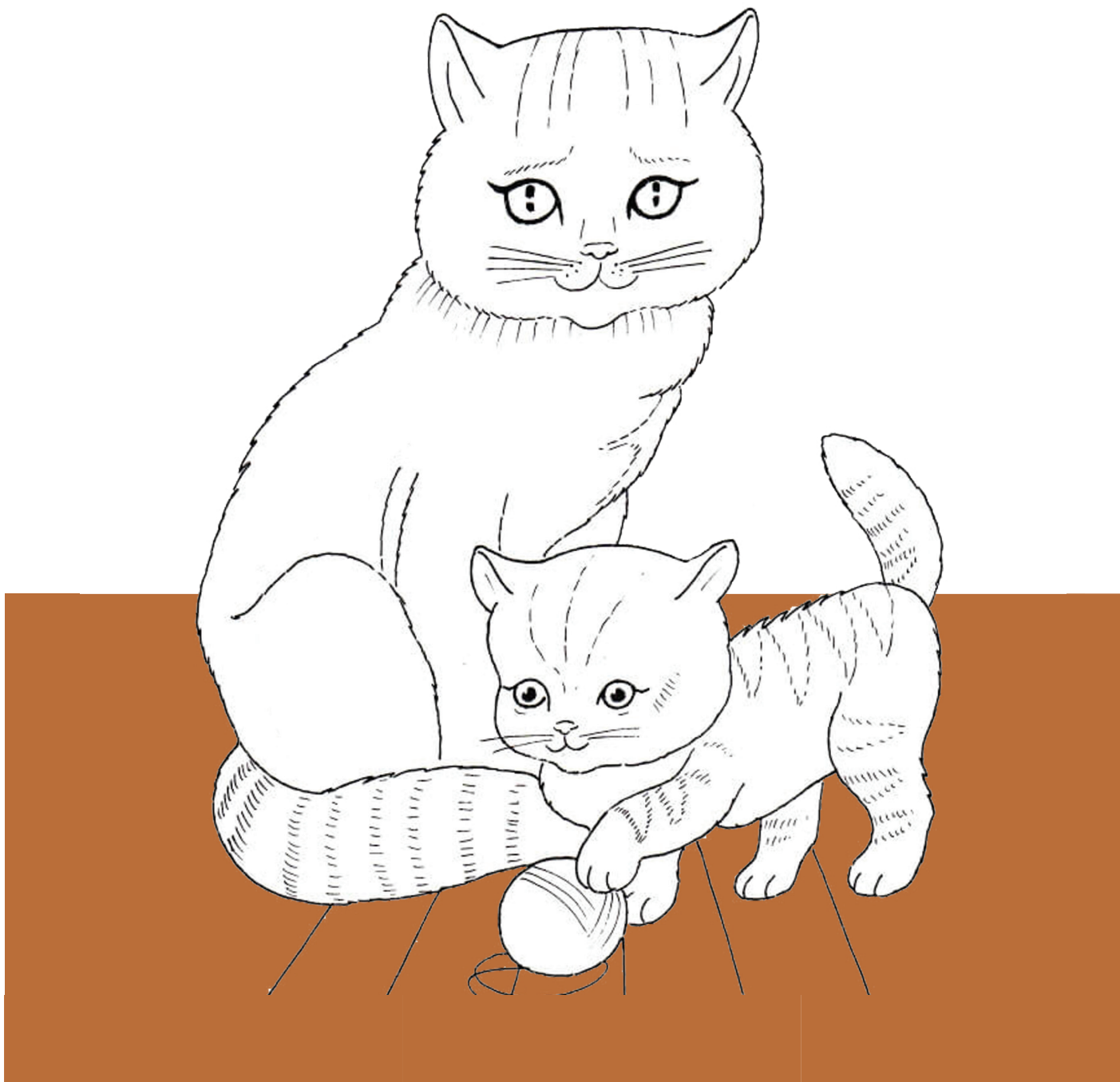
# CAT



- Cat is a pet animal
- It has four legs and a tail.
- Cats have bright and shiny eyes. They glow in the dark.
- The cat lives in a house or a basket.
- Cat meows.
- Cat likes milk.
- The cat can jump high.
- The cat sleeps a lot in a warm and cosy place.
- The young one is called a kitten.



# Colour - cat and kitten



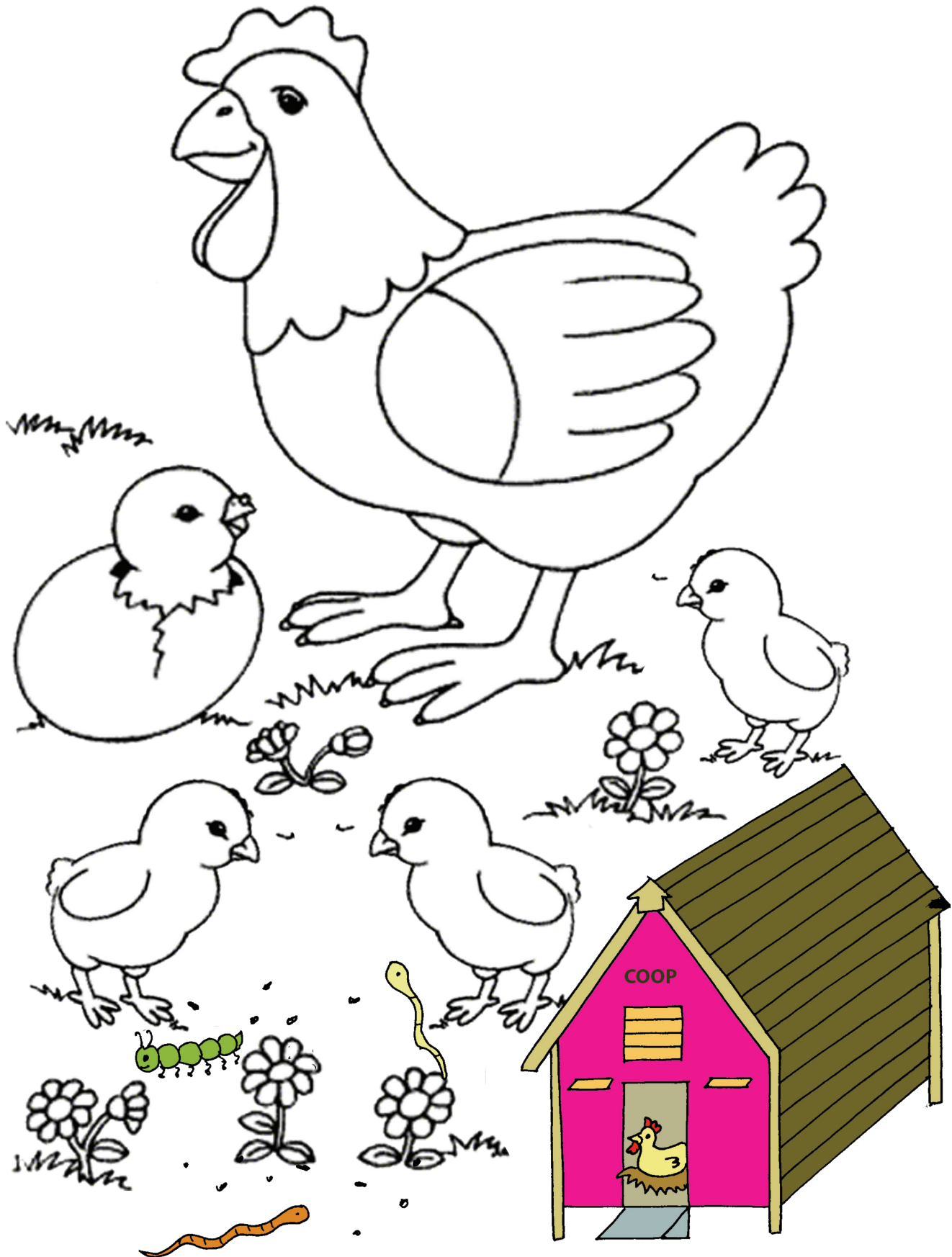
# HEN



- Hen is a farm bird.
- It has two legs and a beak.
- It uses its beak to peck food.
- Hen has wings but cannot fly high.
- Hen has claws to scratch the ground to find food.
- Hen eats grains, seeds, vegetables and insects.
- It lays eggs.
- Hen says, "cluck cluck".
- Hen has a comb which is red in colour on its head. It has a wattle which is red in colour under its chin.
- Hen lives in a coop on the farm.
- Male hen is a rooster.
- The young one is a chick.



# Colour - hen and chicks



# DUCK



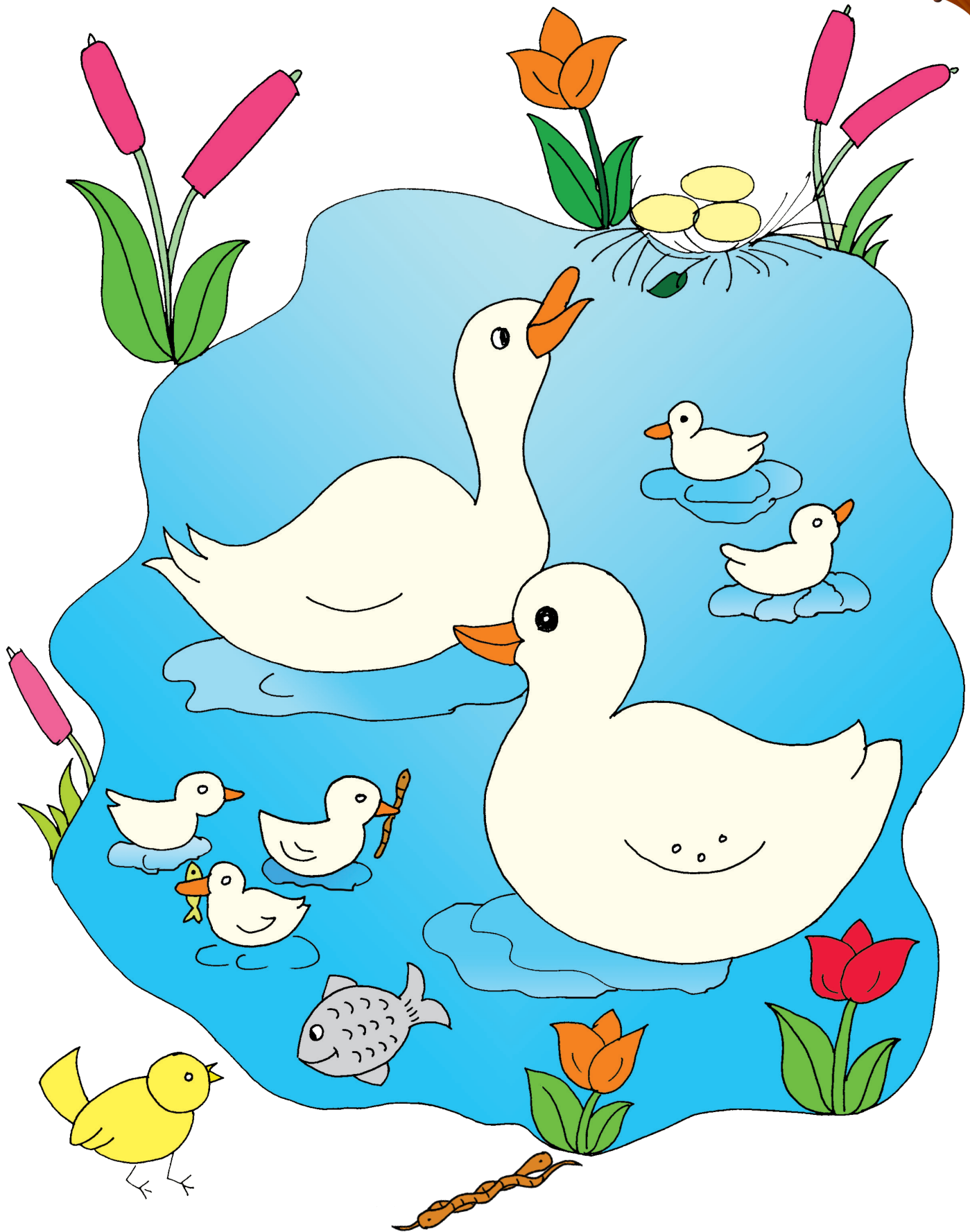
- The duck is a farm bird.
  - It lives in water and on land.
  - Ducks have webbed feet and a flat beak. Their webbed feet help them paddle in water.
  - Ducks have soft waterproof feathers to stay dry.
  - They have a small, feathery tail.
  - Ducks use their beaks to eat plants, insects and fish.
  - Ducks live near ponds, rivers, lakes or farms.
- They like to swim and float in water.

• Duck quacks.

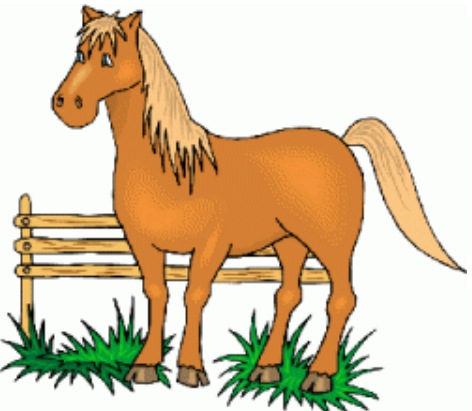


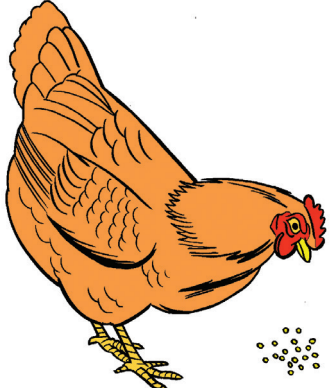
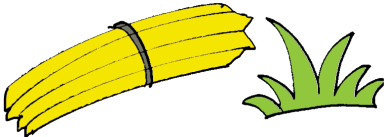
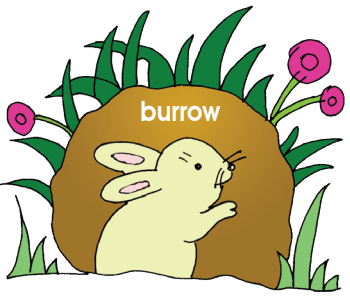
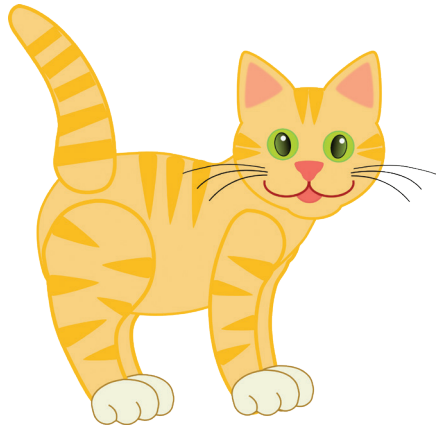
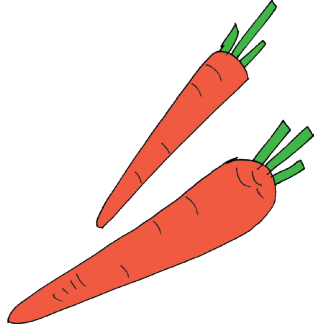
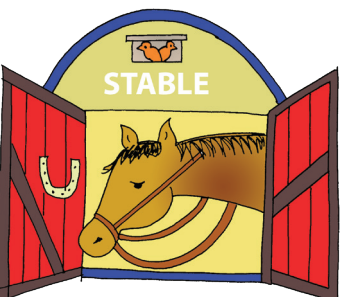
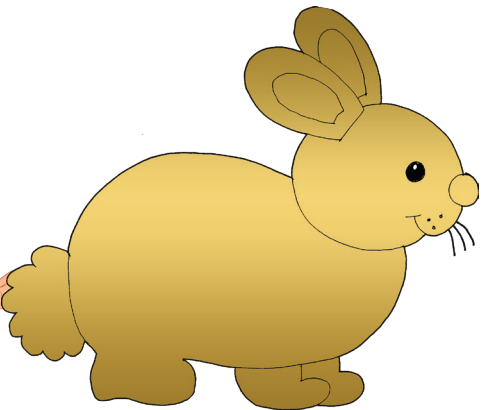


The young one is a duckling.



# Colour - ducks and ducklings




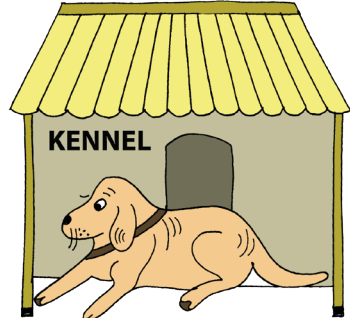
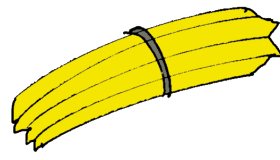
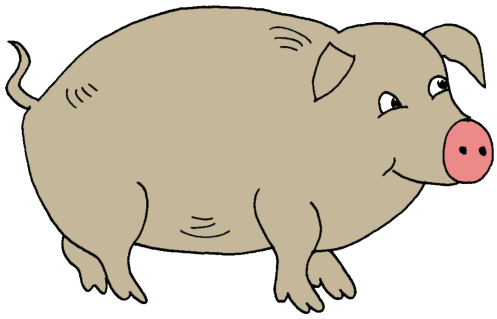
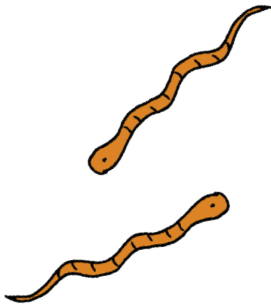
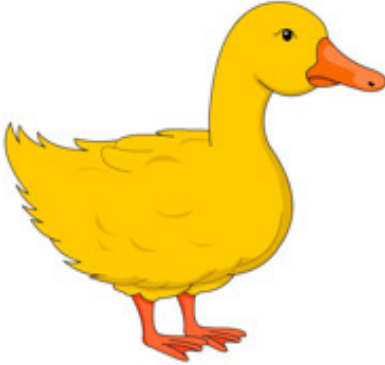
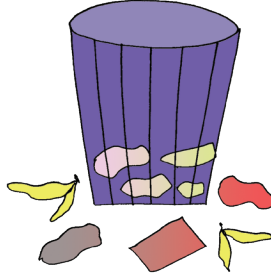
# Match



# Match



# Colour

