

General Knowledge Activity Book

Junior Nursery



This book belongs to

Name :

Class : Sec :

Junior Nursery – General Knowledge

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Preface



At the Junior Nursery stage, children are naturally curious, observant, and eager to explore the world around them. The General Knowledge Activity Book has been thoughtfully designed to nurture this curiosity and provide joyful, meaningful learning experiences.

This book introduces young learners to the world of fruits, vegetables, insects, animals, colours, seasons, national symbols, and good habits through simple explanations and engaging activities. Each topic is presented in a child friendly manner with colourful illustrations, interactive exercises, matching activities, colouring tasks, and observation-based learning.

Recognising that children learn best through experience and participation, this book follows an activity-based and experiential learning approach. The content also integrates value-based learning by encouraging good habits, respect for nature, care for animals, and awareness of national identity. Teachers and parents play an essential role as facilitators in guiding children through these activities and encouraging them to observe, ask questions, and explore further.

We hope this book inspires our young learners to discover the beauty of the world around them, develop a love for learning, and grow into confident, responsible, and compassionate individuals.

Chennai | May 2026

Secretary
Vedritam Group
(Formerly D.A.V Group, Chennai)

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

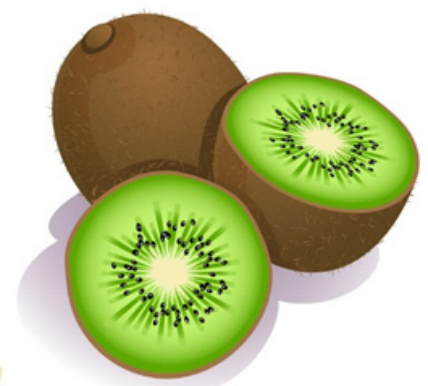
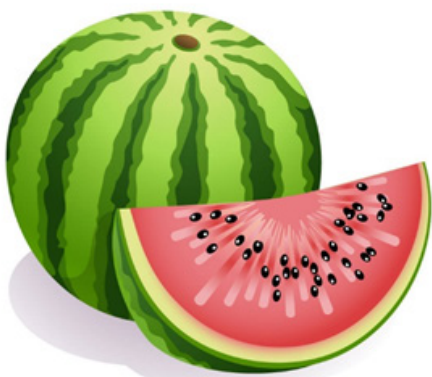
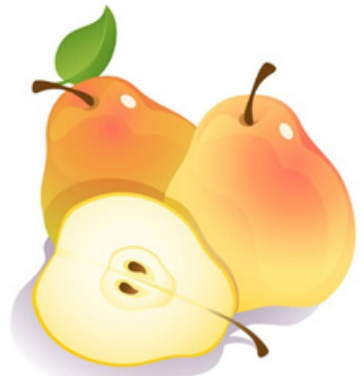
- Fruits are yummy food that grow on trees, plants, or vines.
- They can be sweet, juicy, or tangy.
- Eating fruits makes us strong and healthy.
- Seeds can be soft or hard, depending on the fruit.
- Seeds are the tiny parts inside fruits that can grow into new plants.
- Some fruits have one big seed (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

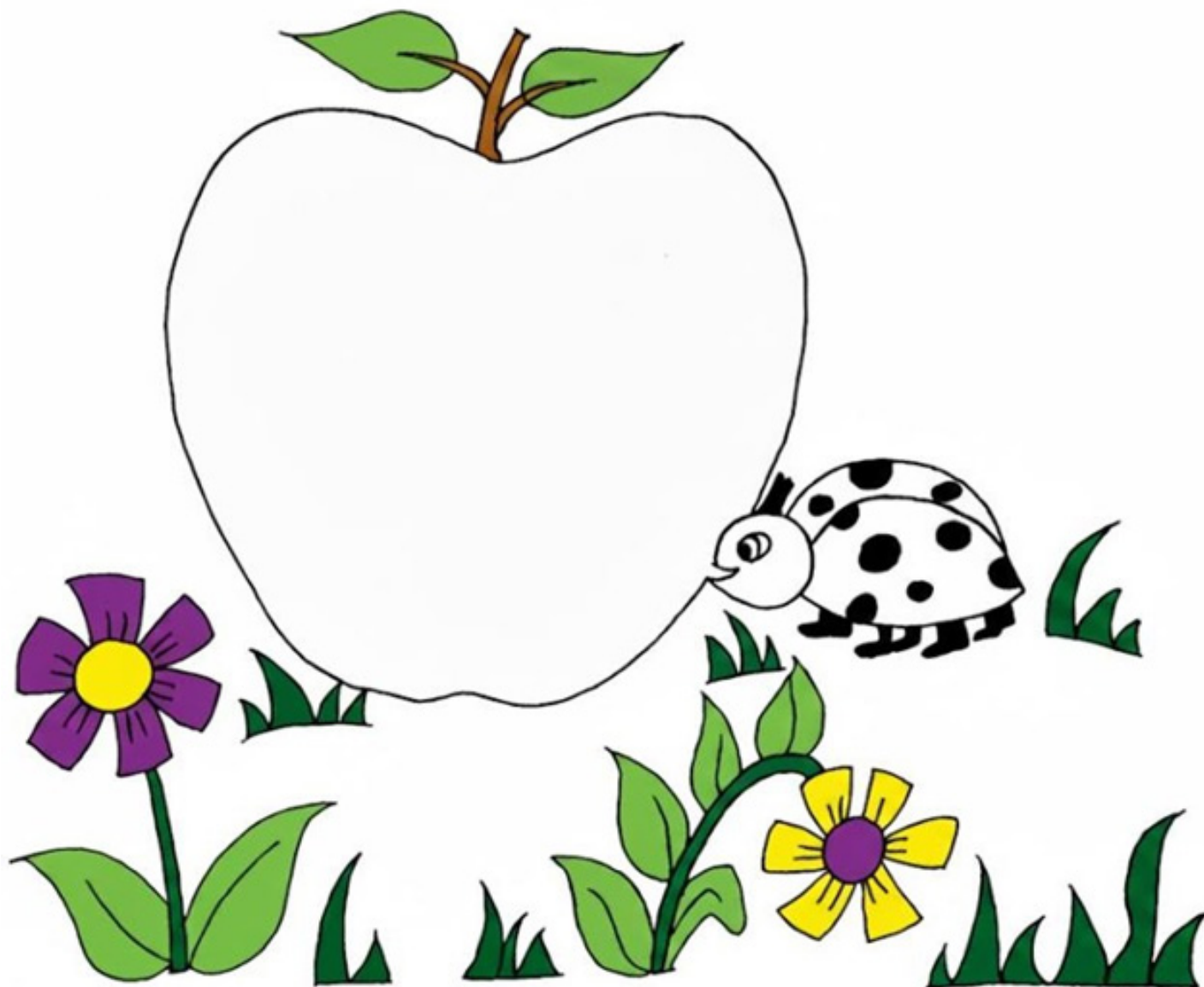


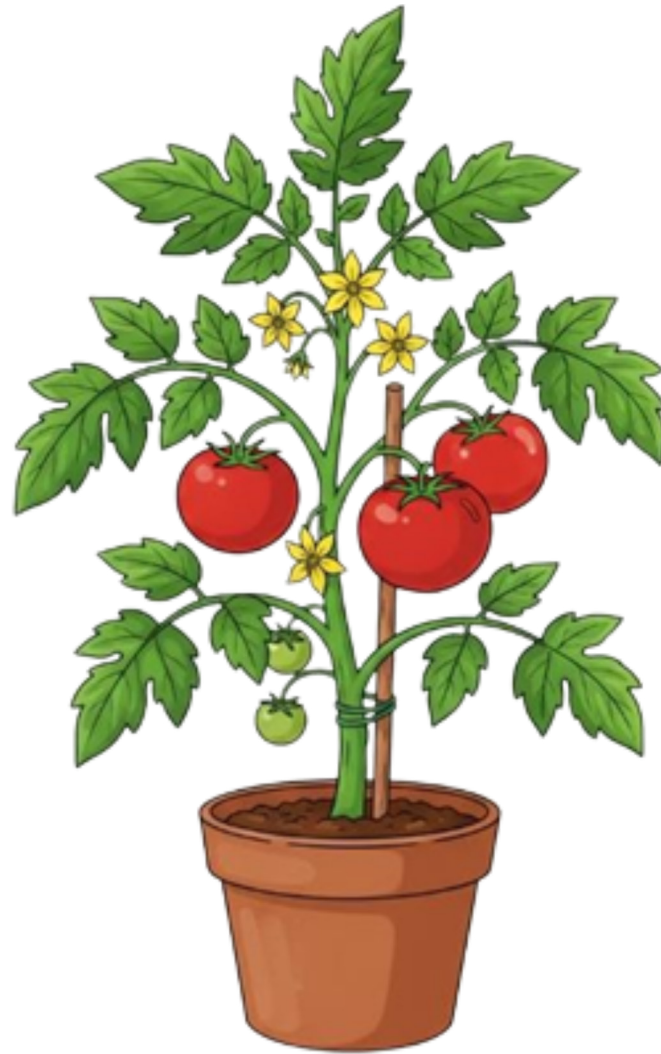
APPLE

- 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



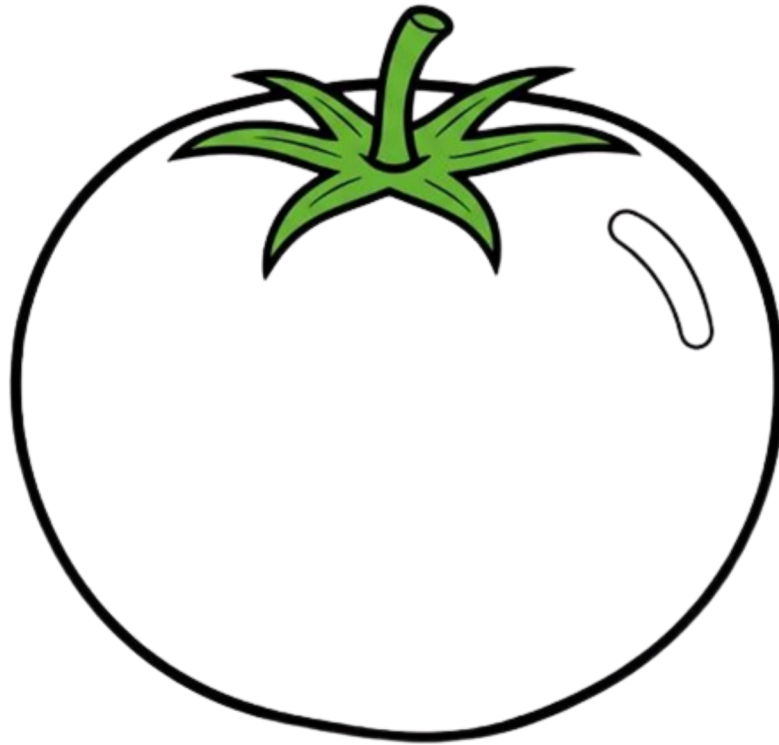


TOMATO

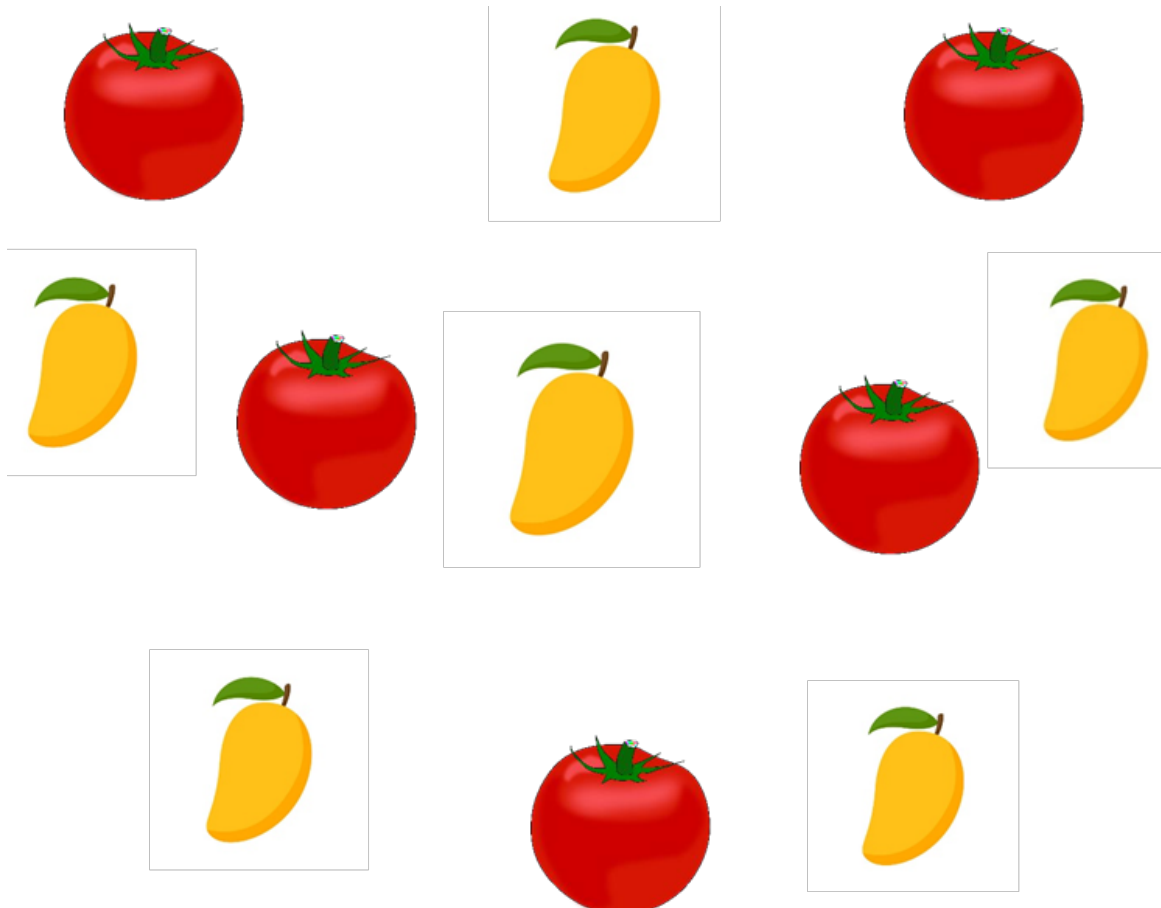
- Tomato is a fruit which grows on a short plant.
- It grows from a flower and has seeds, so it's a fruit.
- Tomatoes are red or green in colour.
- It has many tiny seeds inside — these seeds can grow into new tomato plants.
- They are juicy and full of water.
- Tomatoes can be eaten raw or cooked.
-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



Colour the tomato - Red



String the tomatoes



COLOUR – YELLOW



BANANA

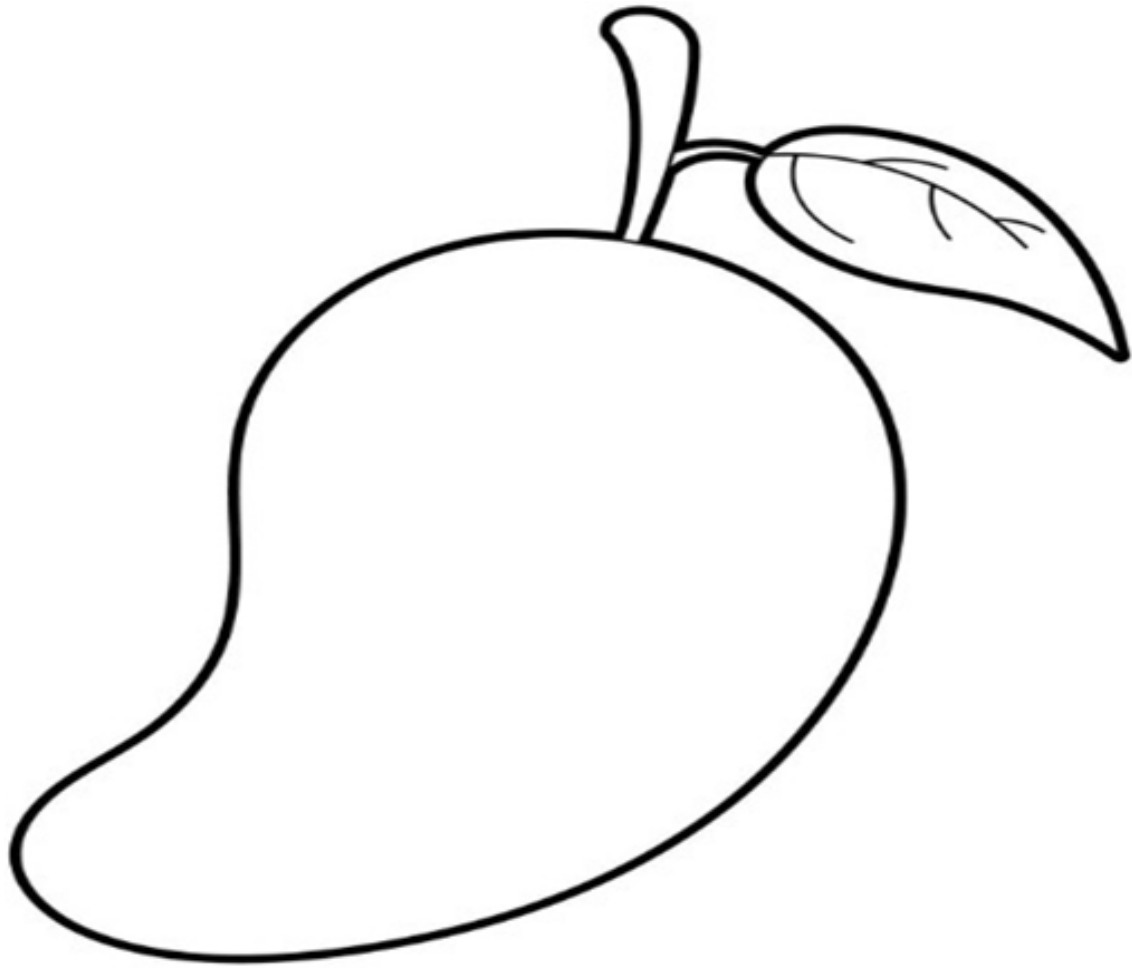
- Banana is a fruit that grows on plants.
- They grow in bunches.
- Bananas are yellow, red or green in colour.
- The inside of a banana is creamy, white or pale yellow, and very tasty.
- We make cake, milkshake, pancakes etc. from bananas.

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

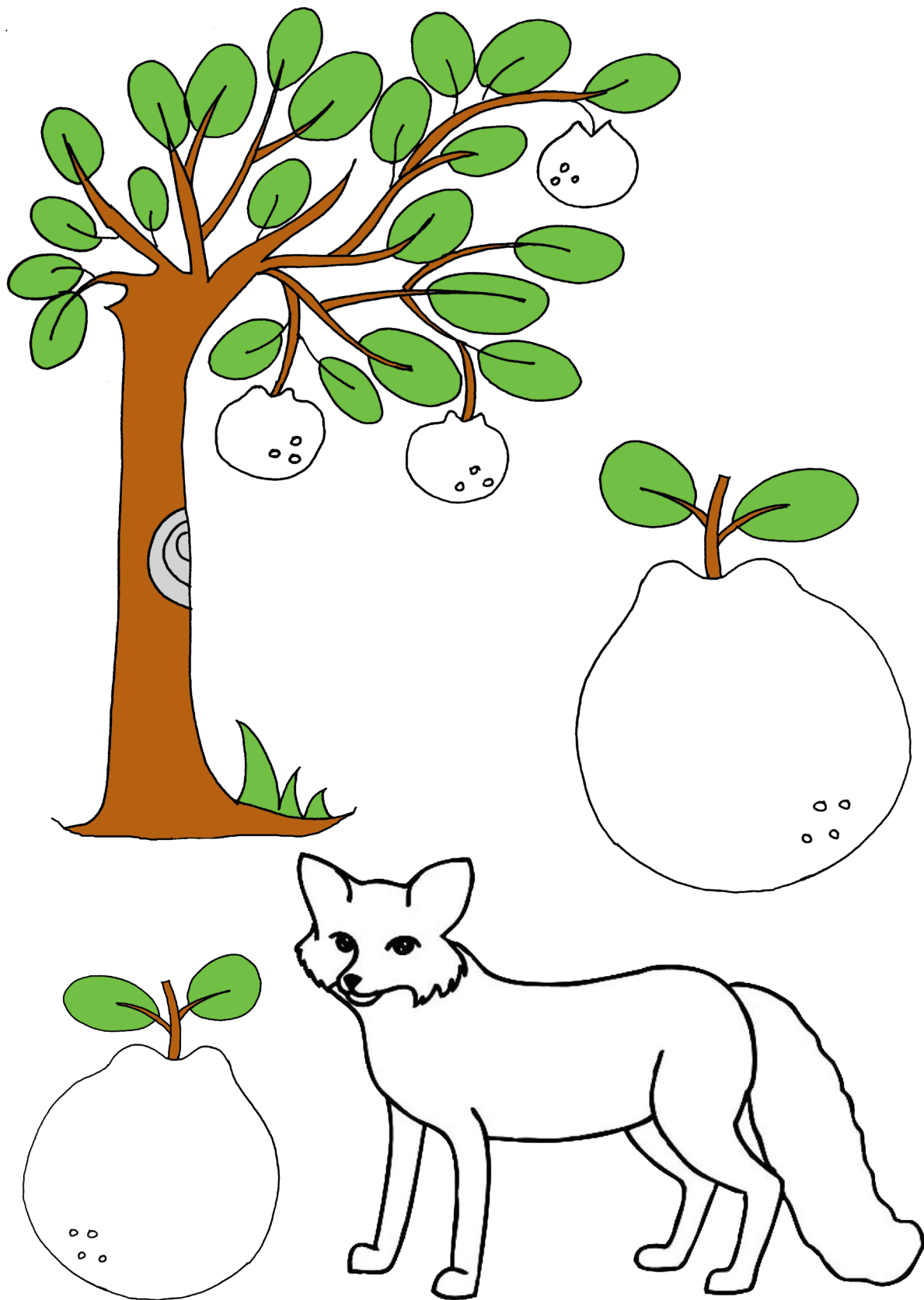


ORANGE

- 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

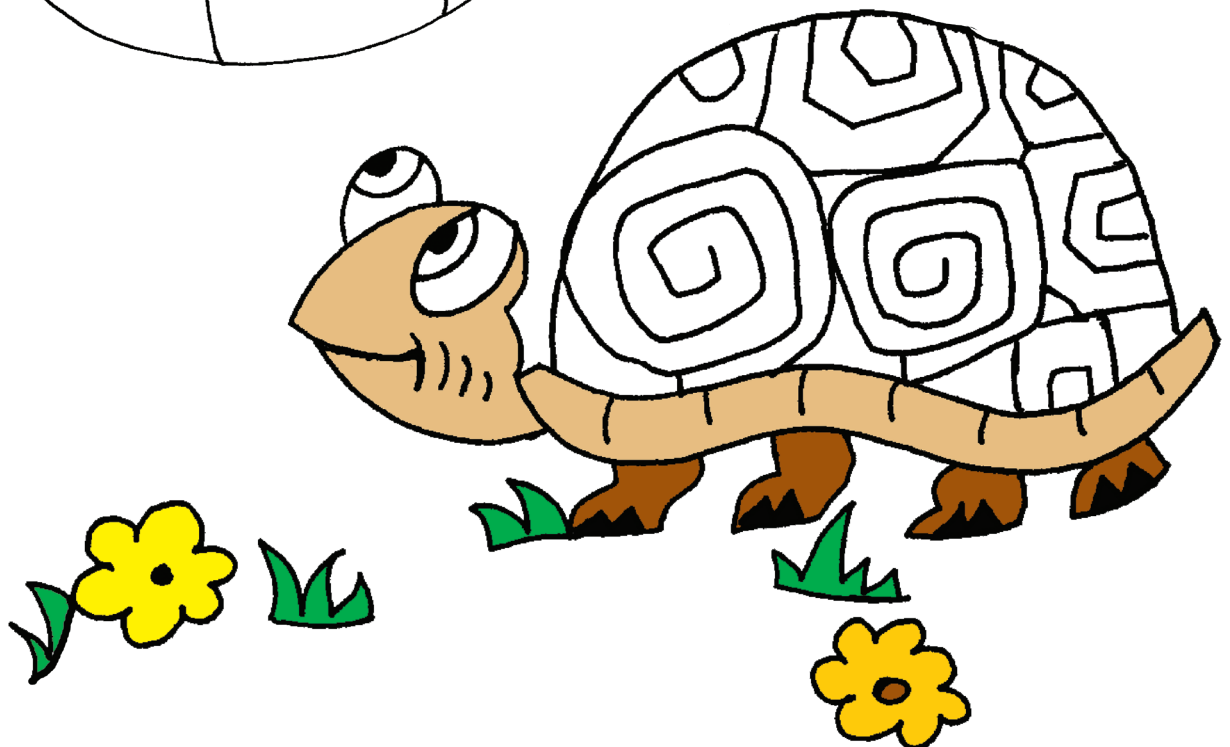


WATERMELON

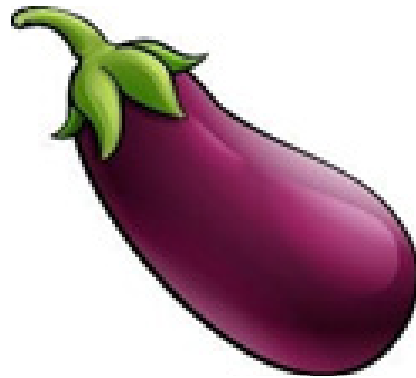
- Watermelon is a fruit that grows on creepers.
- It is a summer fruit. It contains a lot of water.
- Watermelons are big and heavy. They are round or oval in shape.
- The outer part is light green in colour with light and dark green stripes.
- The inner part of a watermelon is red or pink in colour.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



Colour the watermelon and
tortoise - Green



COLOUR – PURPLE

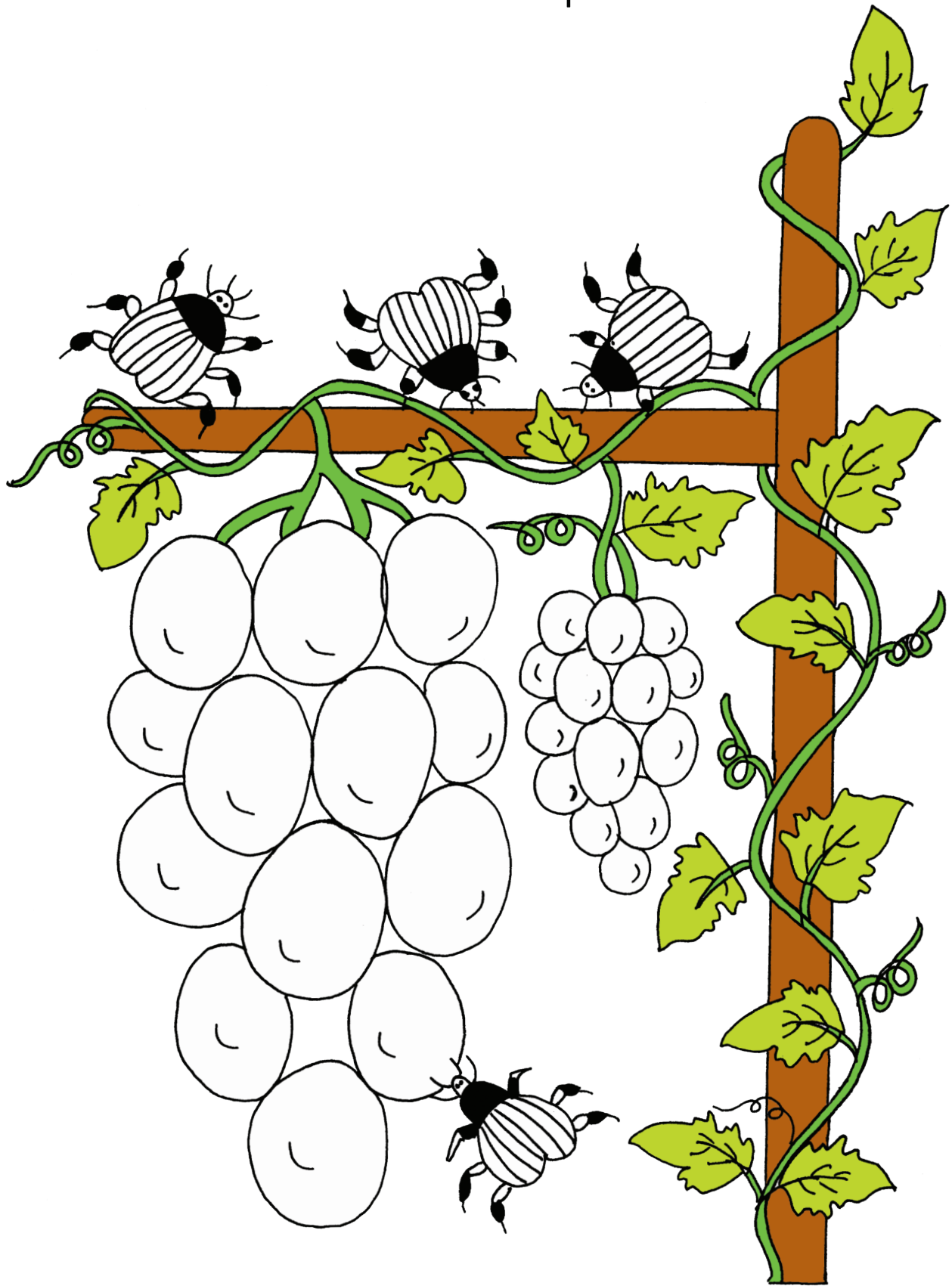


GRAPES

- 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

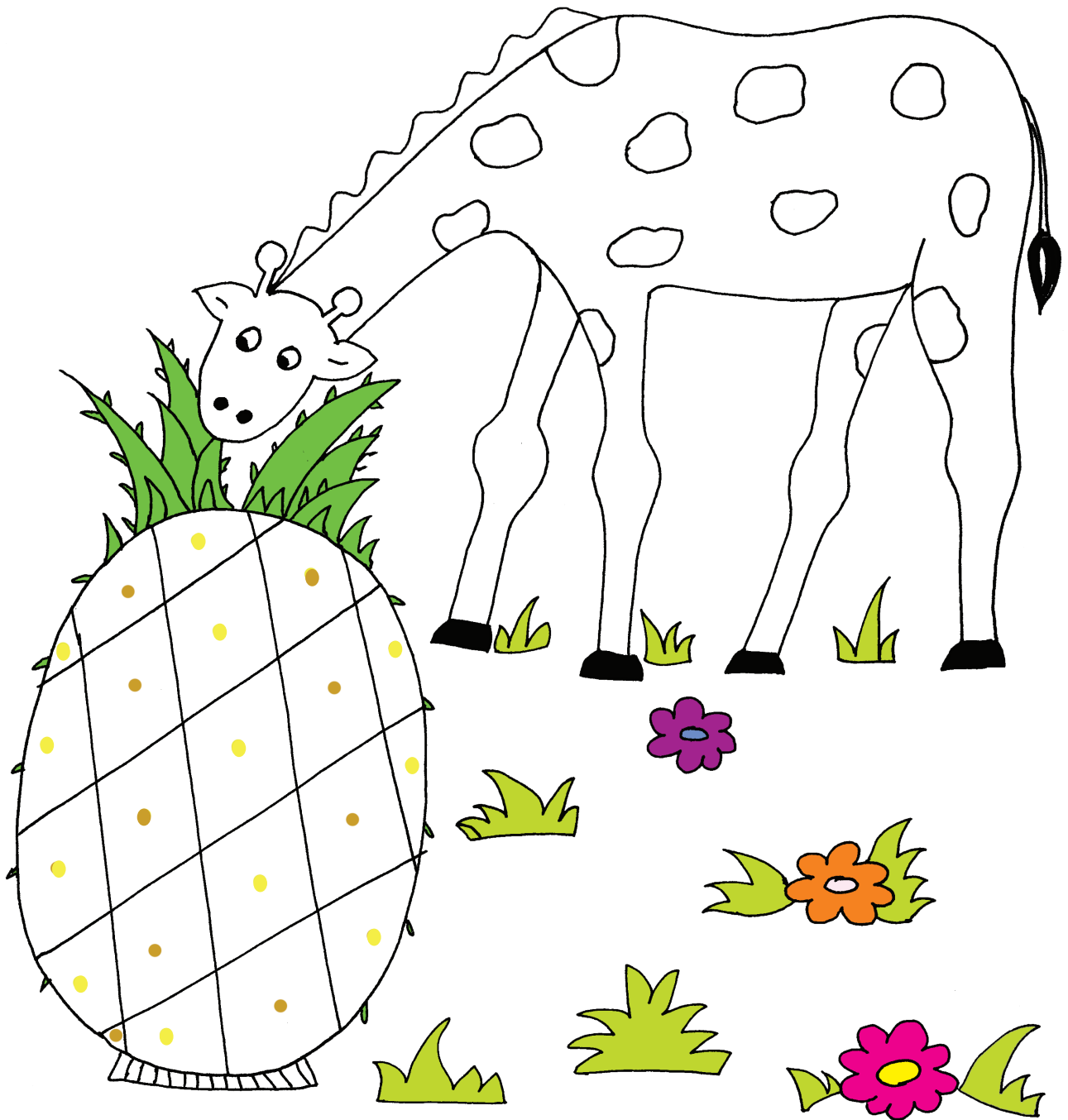


PINEAPPLE

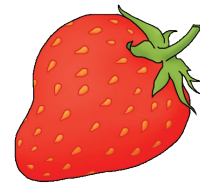
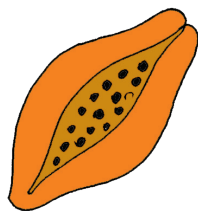
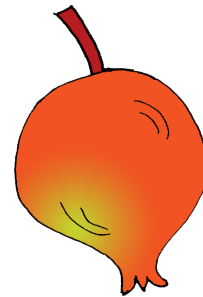
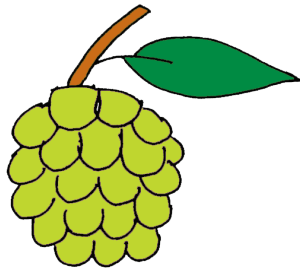
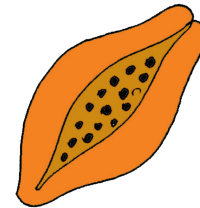
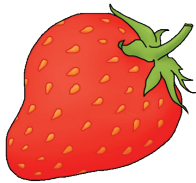
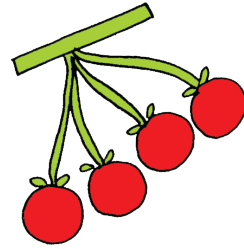
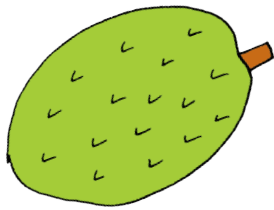
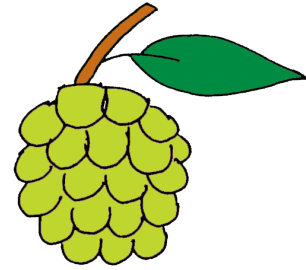
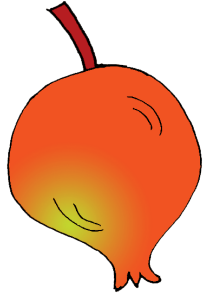
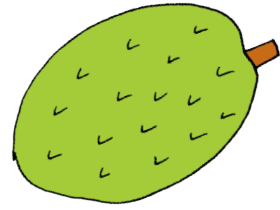
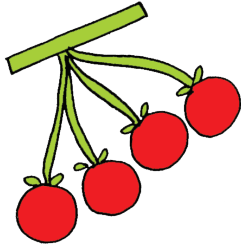
- Pineapple is a fruit that grows on a plant close to the ground.
- The spiky leaf of a pineapple is called a crown.
- Pineapple is sweet and juicy.
- It is brown and yellow in colour.
- The outside of a pineapple is rough and spiky, but the inside is soft, yellow, and yummy.
- We make juice, cake, candy,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



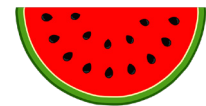
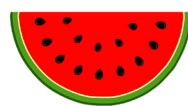
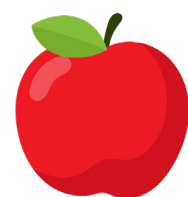
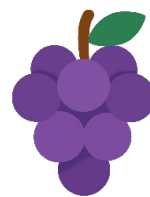
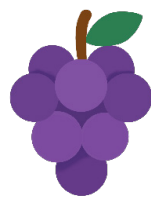
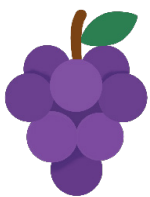
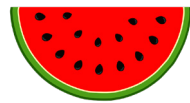
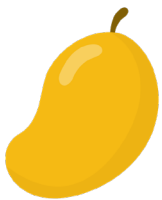
Colour the giraffe and
the pineapple - Yellow and Brown



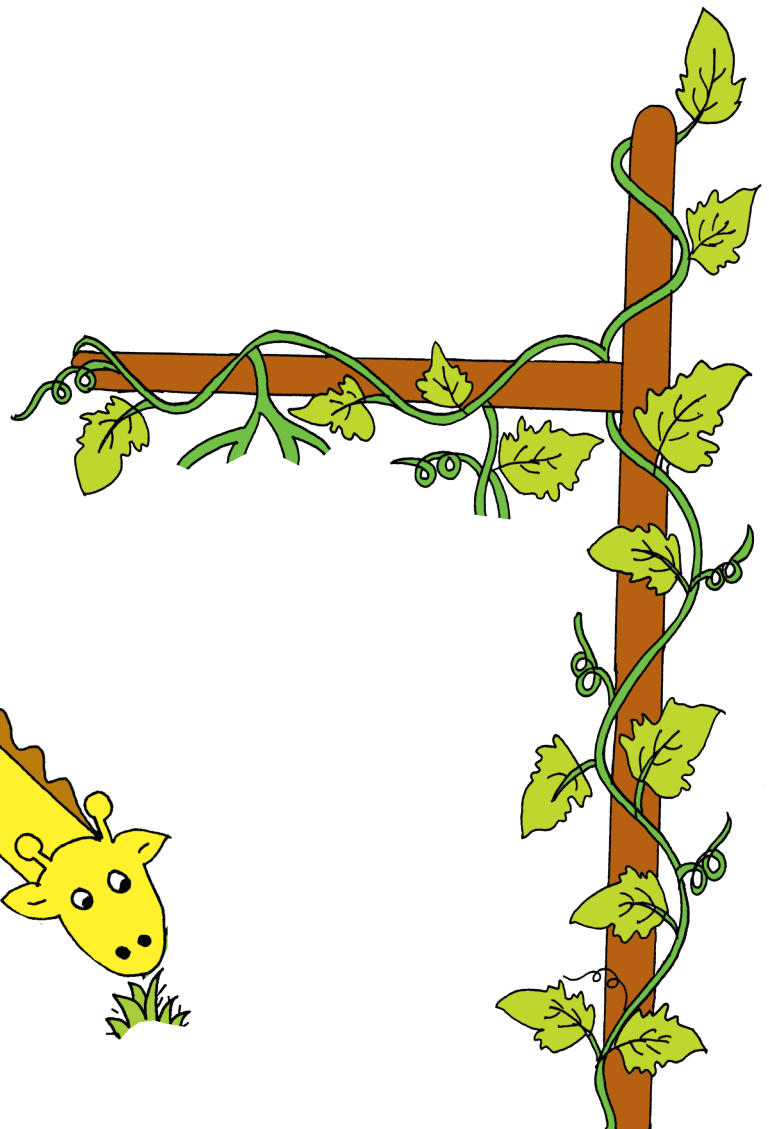
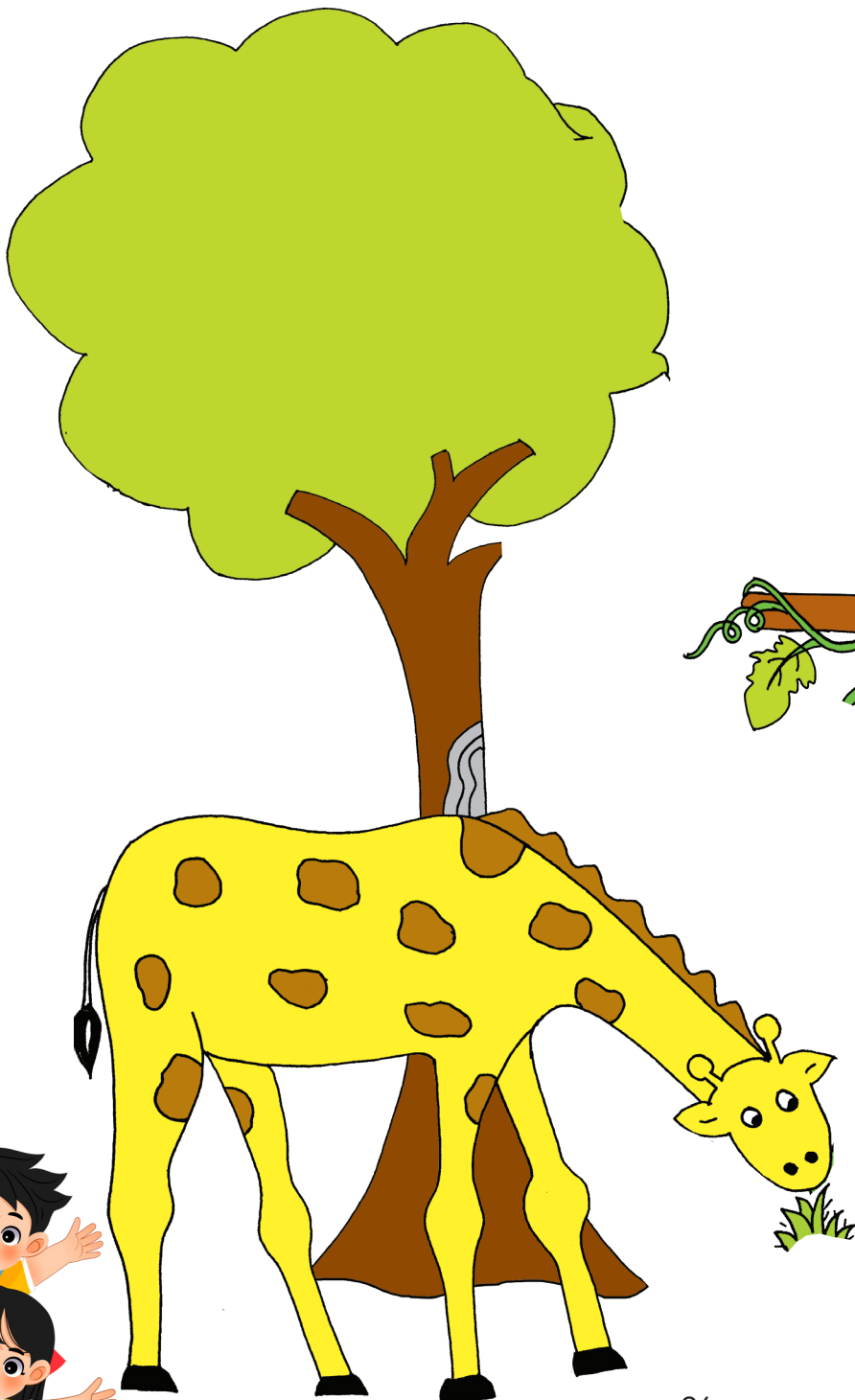
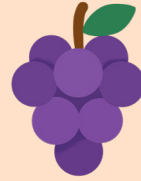
Match the similar fruits



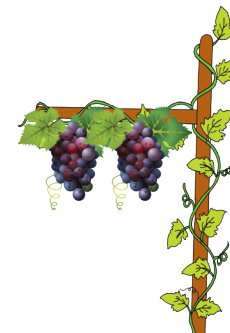
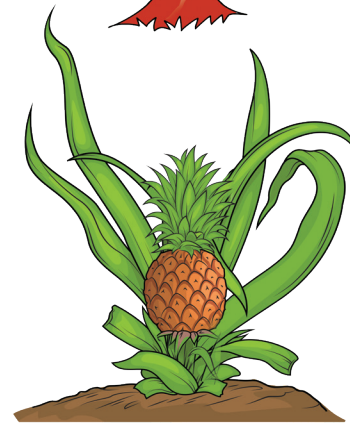
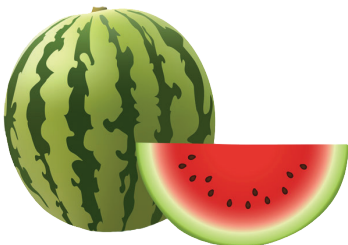
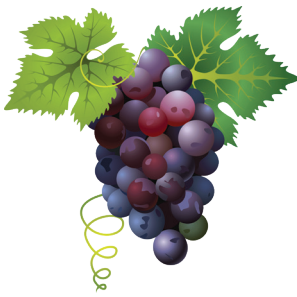
Cut the odd one



Draw fruits in suitable places.
Use the help box



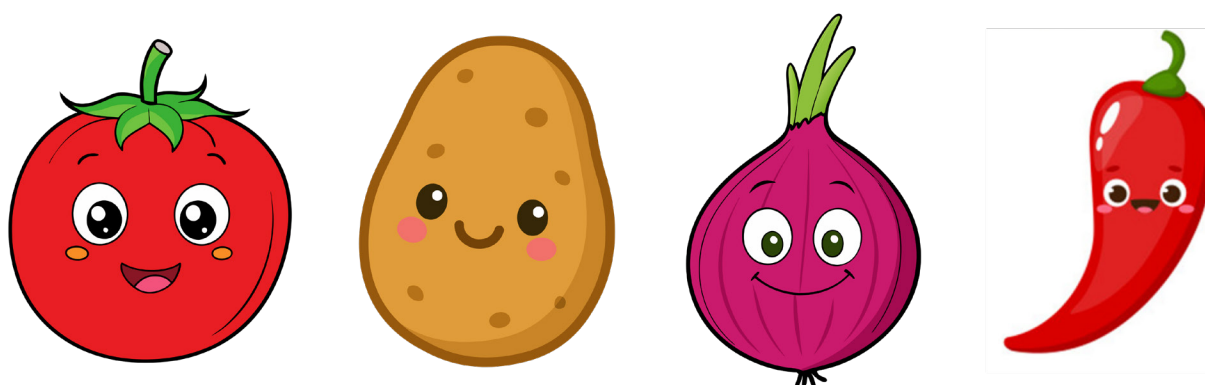
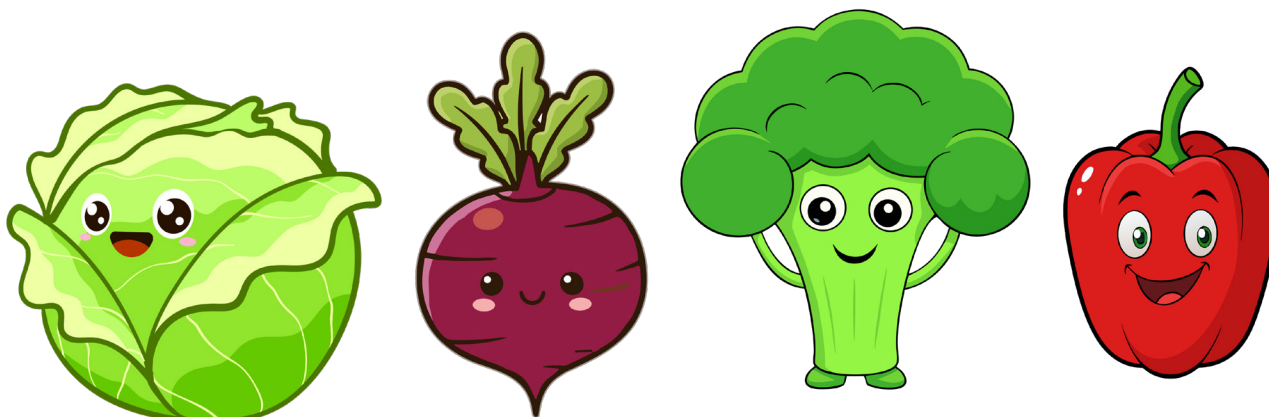
Match the fruits to where it grows



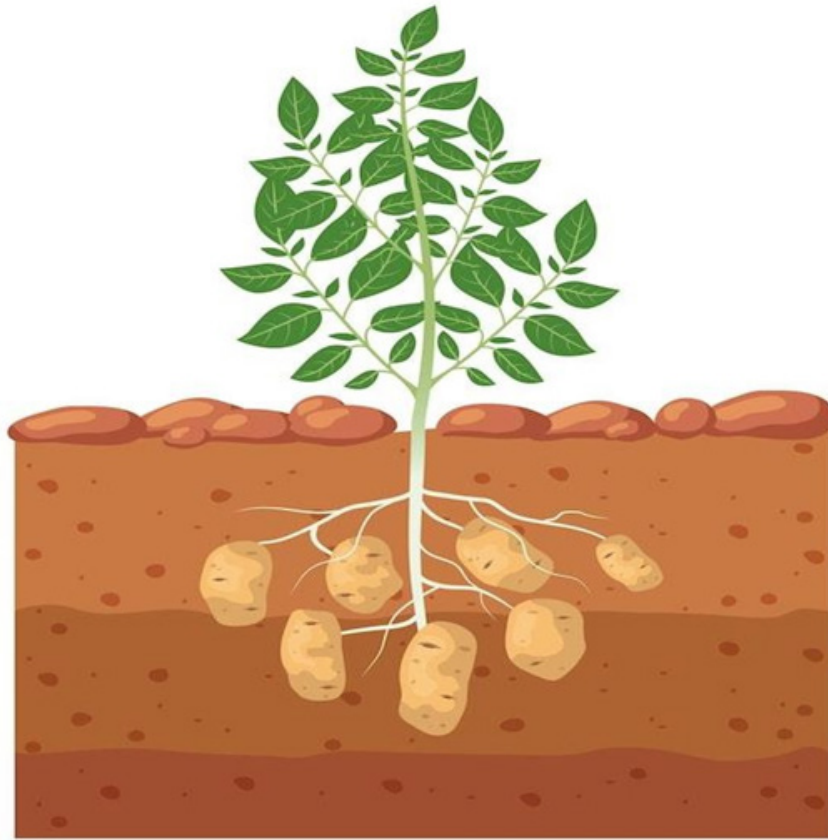
VEGETABLES

- 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





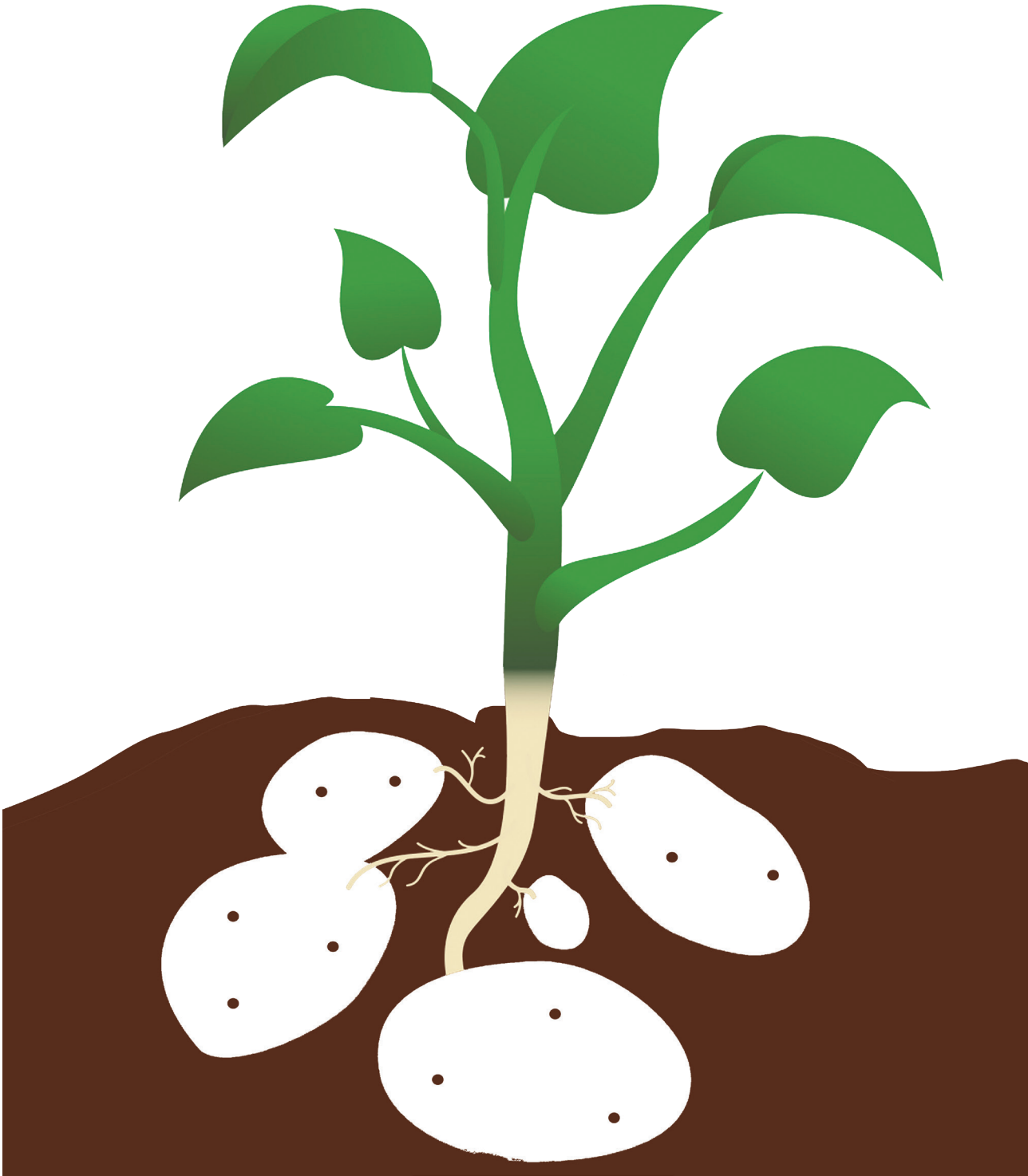
POTATO



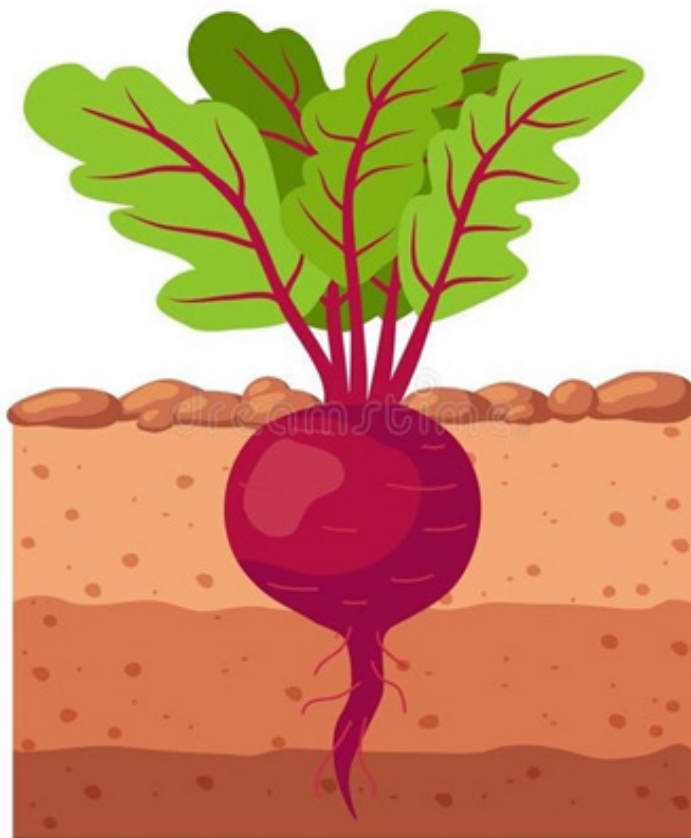
- Potatoes are vegetables which grow under the soil.
- It is brown in colour.
- Potatoes are a good source of vitamins like potassium, vitamin B6, and vitamin C, and minerals like iron.
- We make fries, chips, gravy, parathas etc. from potatoes.
- Potatoes have little buds called “eyes” on their skin.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



Colour the potatoes



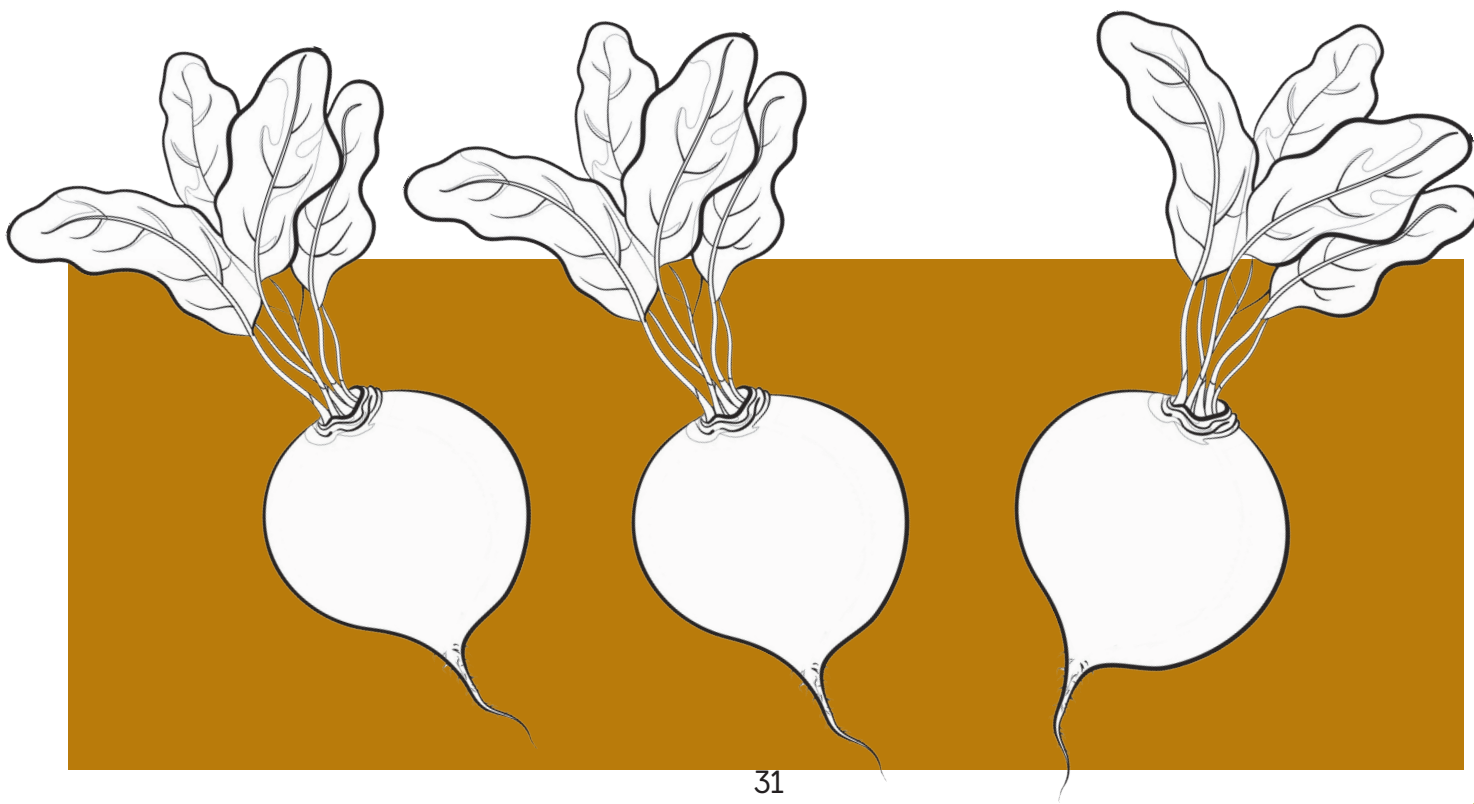
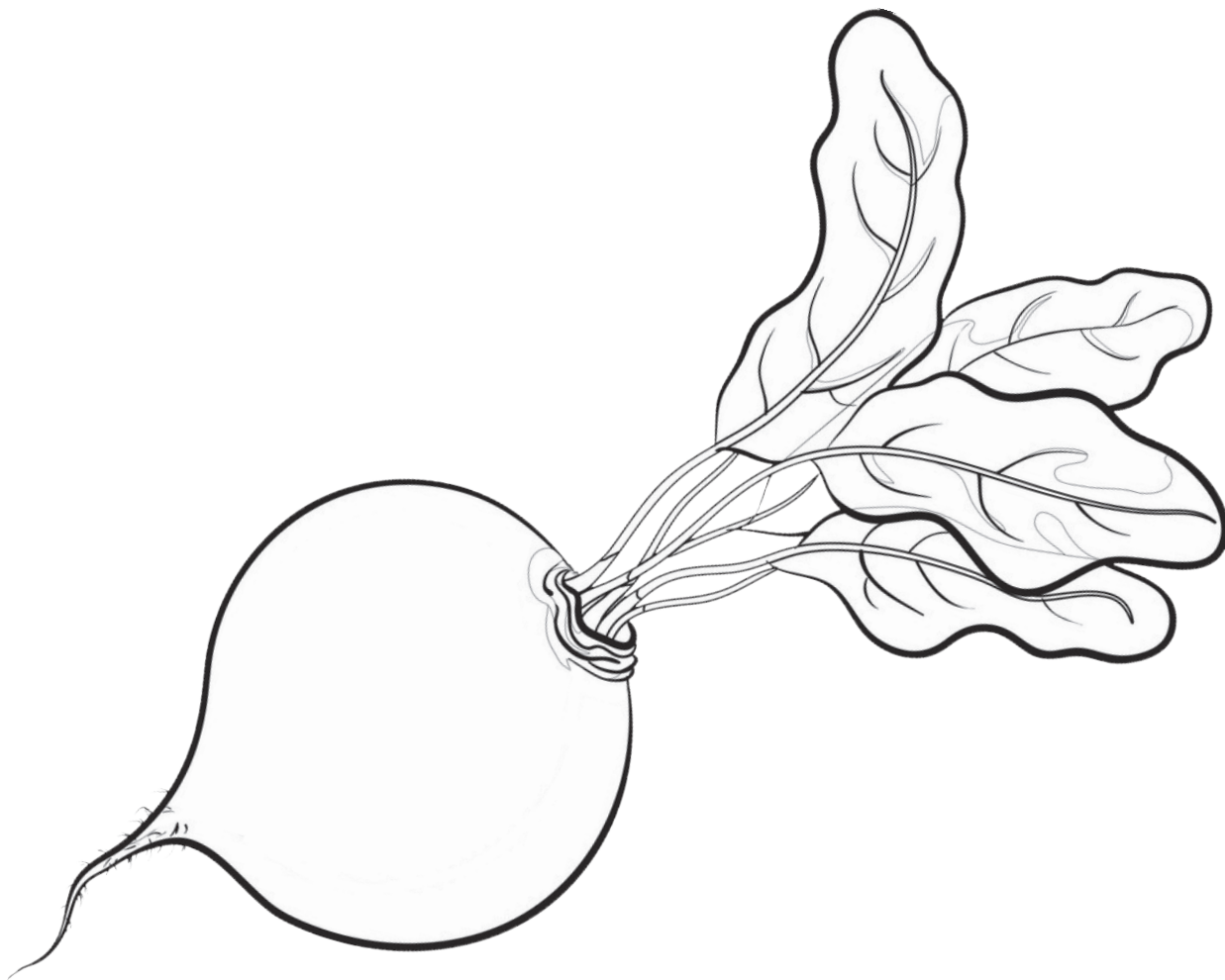
BEETROOT



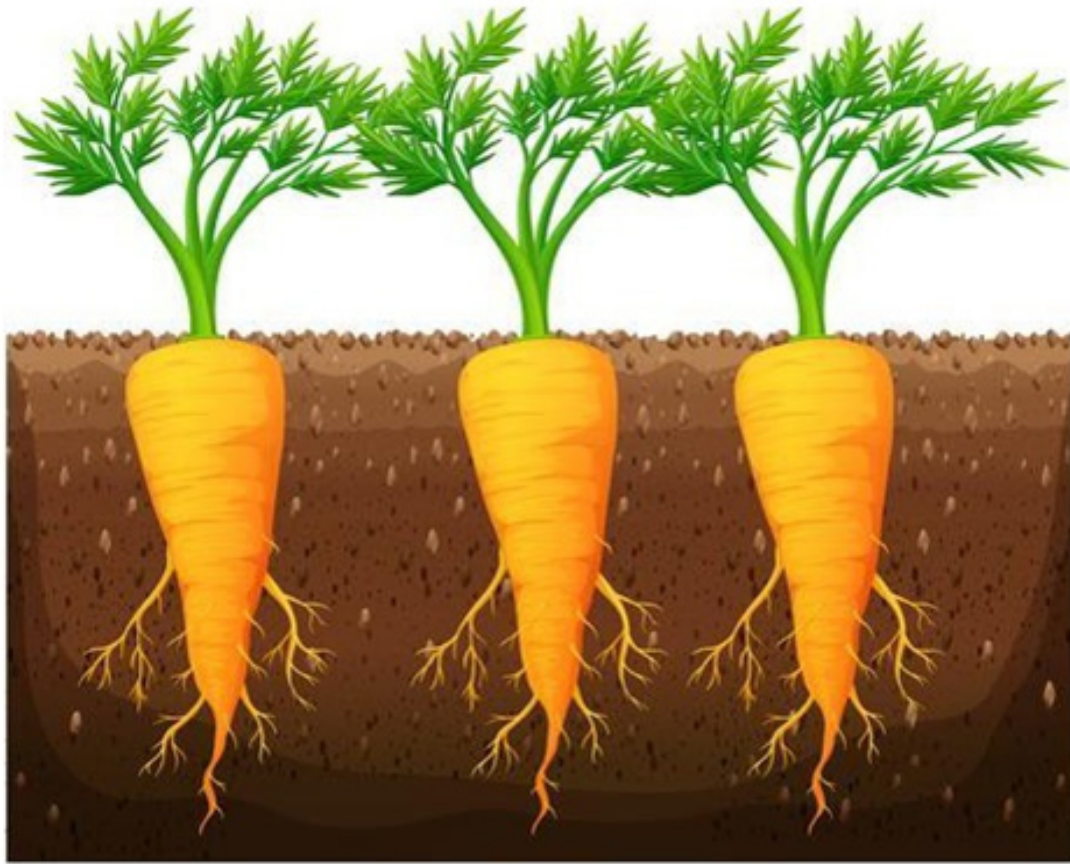
- Beetroot is a round, red root vegetable that grows underground.
- The part we eat is called the root, and it's usually a bright deep red or purple colour.
- Beetroot can be eaten raw, cooked, or even made into juice.
- We make salads, soups, smoothies, cakes, halwa etc.
- The juice can be used as a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



Colour the beetroots



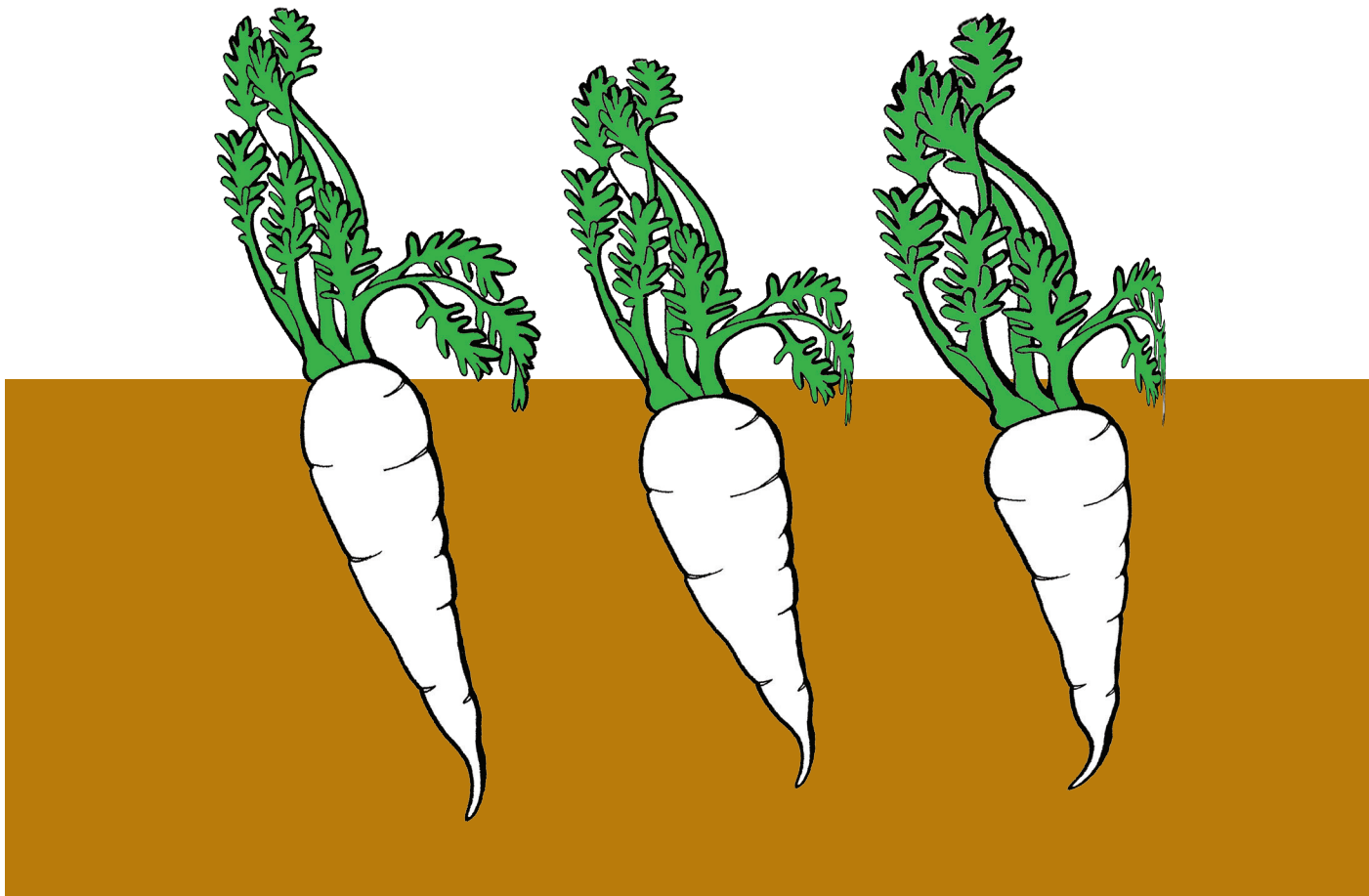
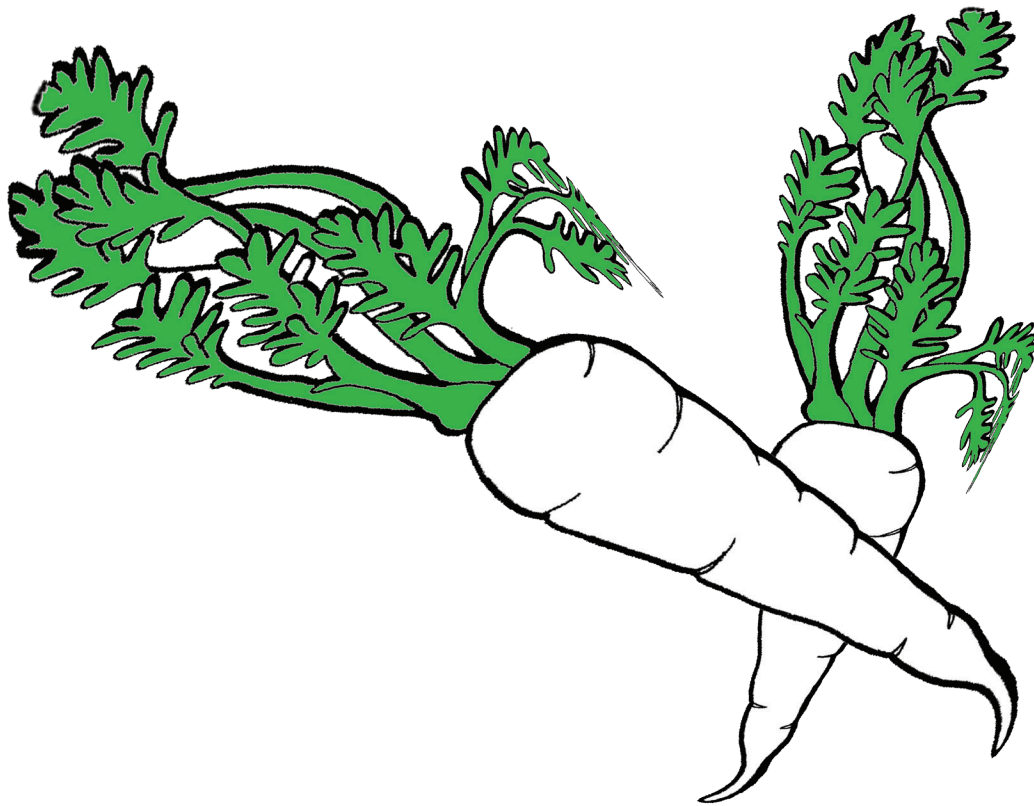
CARROT



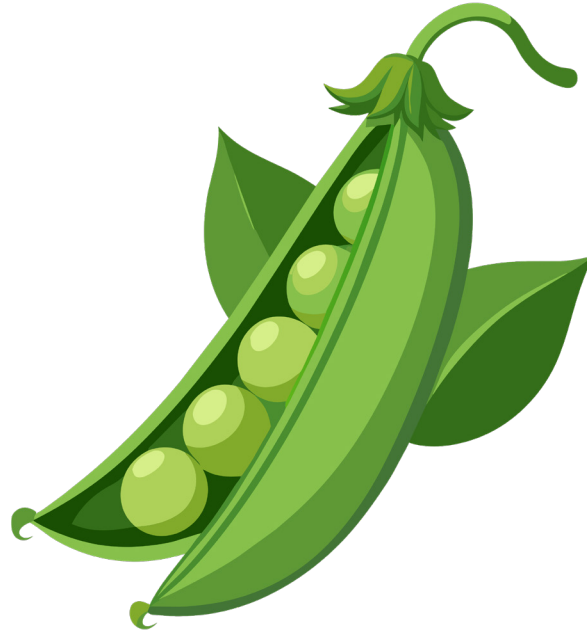
- Carrots are root vegetables that grow under the soil.
- Carrots are orange or red in colour.
- They are full of vitamins, fibre, and water to help our body grow strong.
- Carrots help our eyes stay healthy because they have a special vitamin called vitamin A.



Colour the carrots



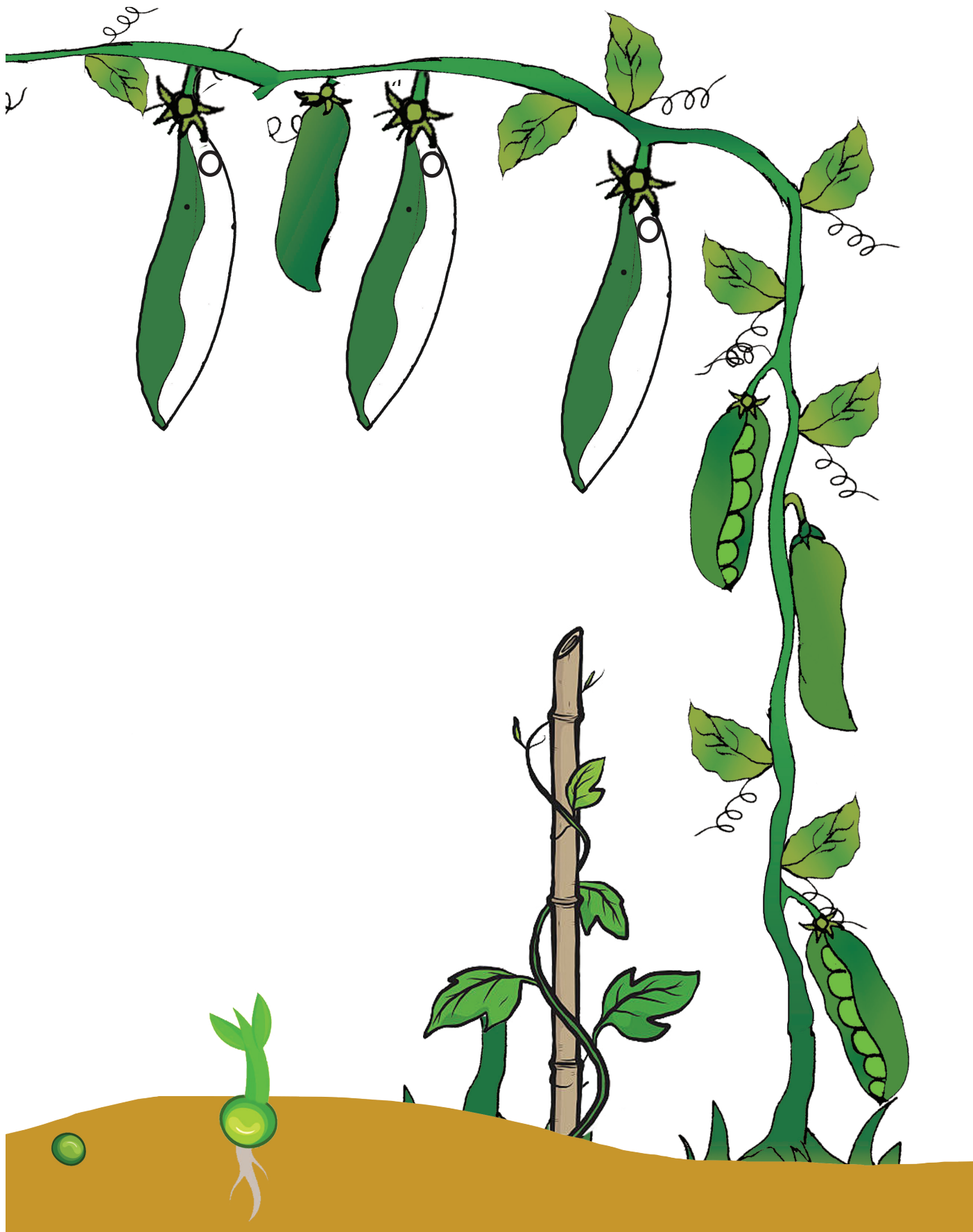
PEAS



- 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



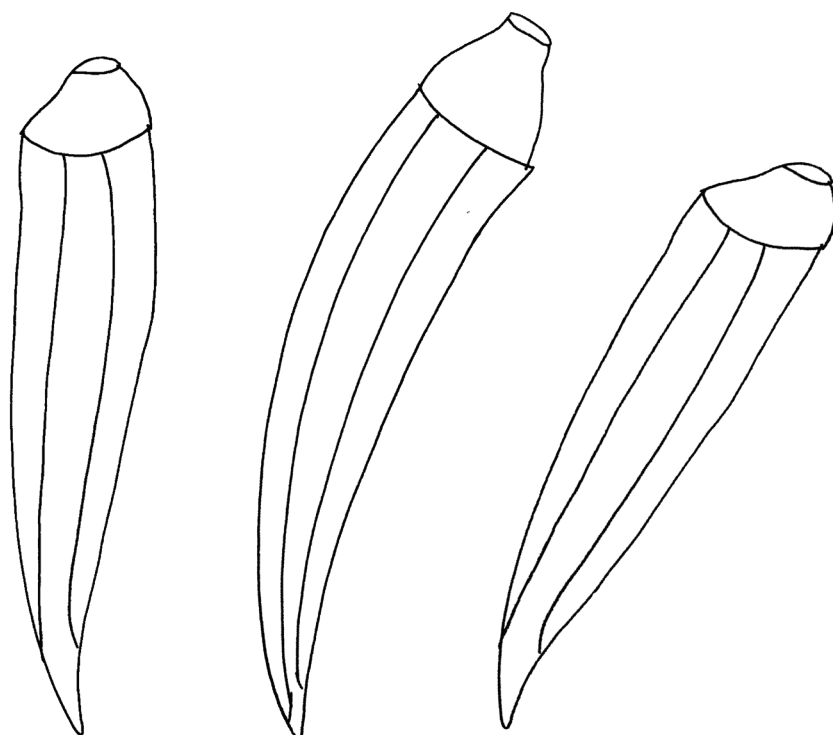
LADY'S FINGER



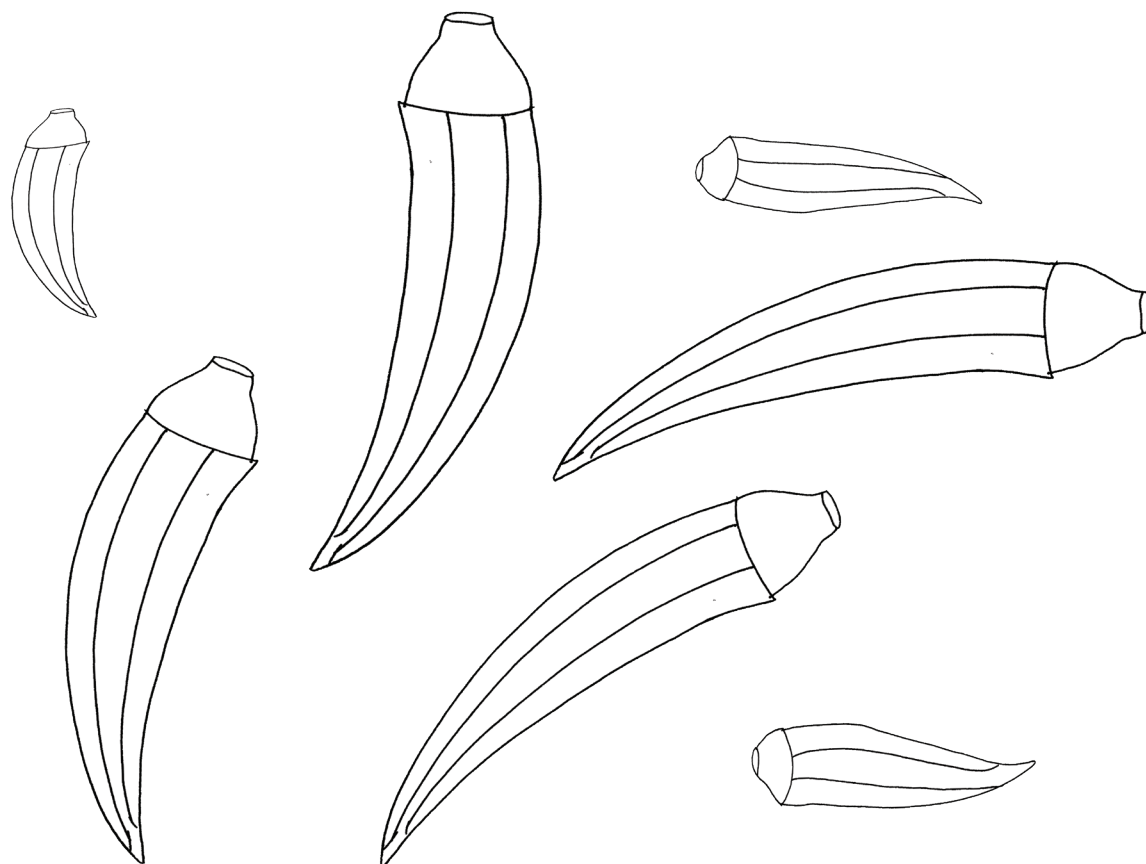
- Lady's finger is a long and green vegetable.
- It grows on a plant with beautiful yellow flowers.
- As it is in the shape of a finger, it is called as lady's finger.
- It has tiny white seeds inside.
- Lady's finger is very healthy.
- It has vitamins A, C, and K, and makes us strong.
- You can eat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



Colour the lady's fingers



Colour the long ones



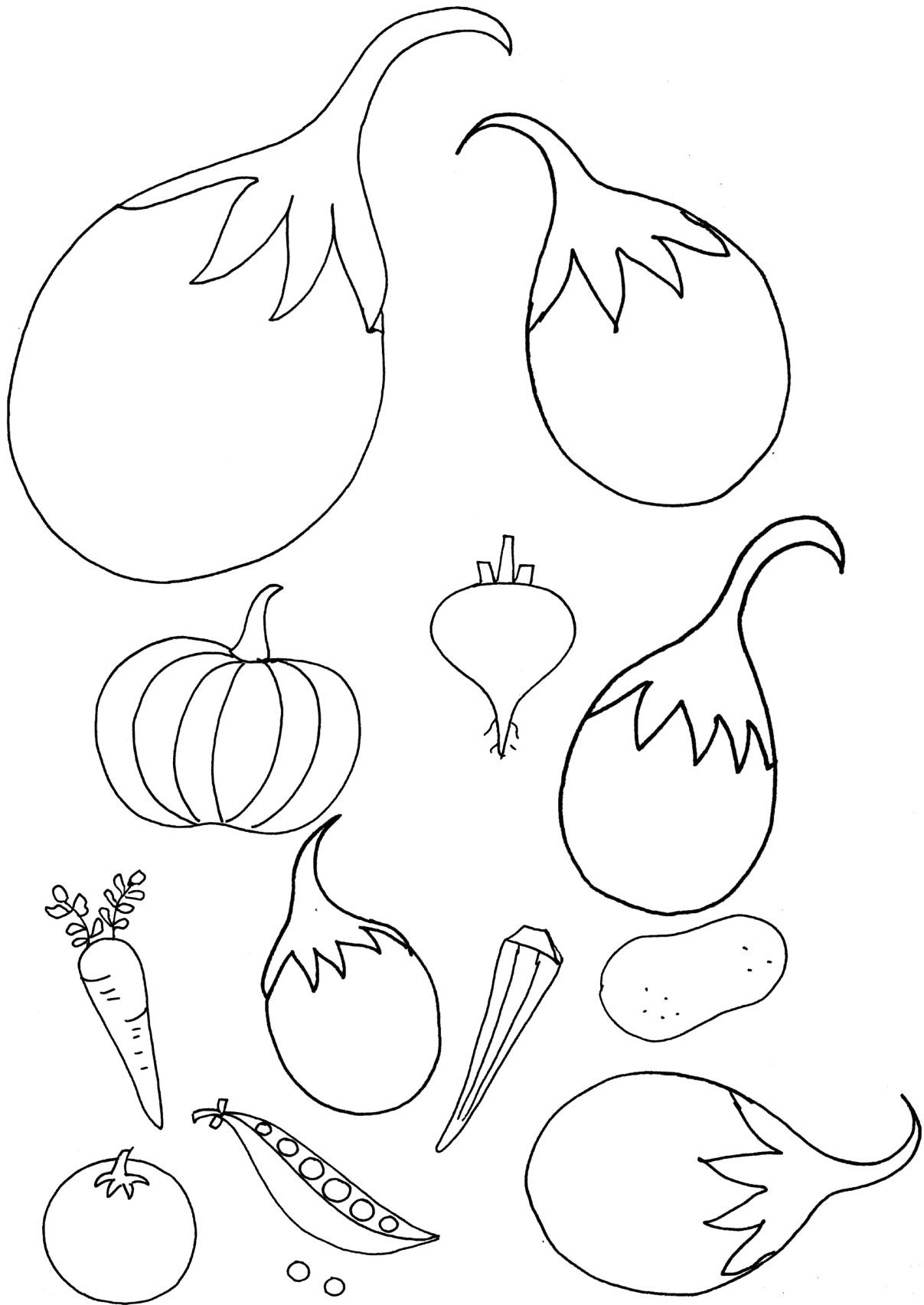
BRINJAL



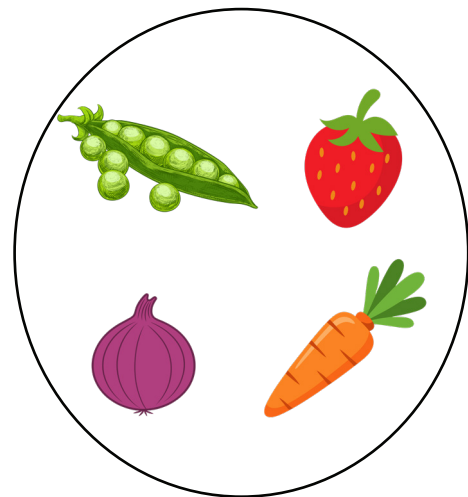
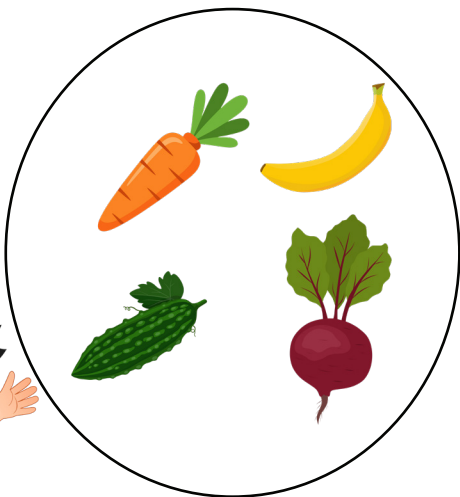
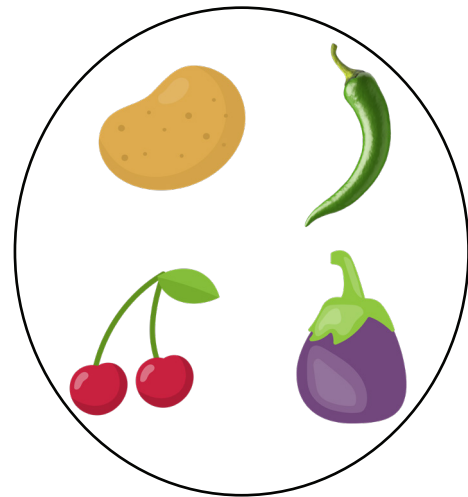
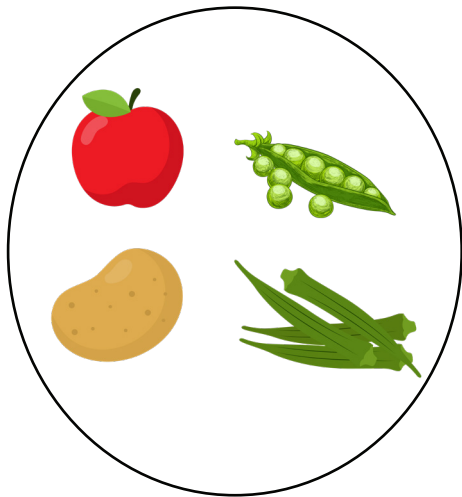
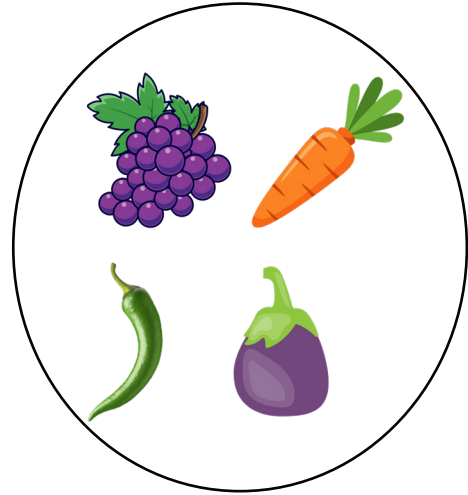
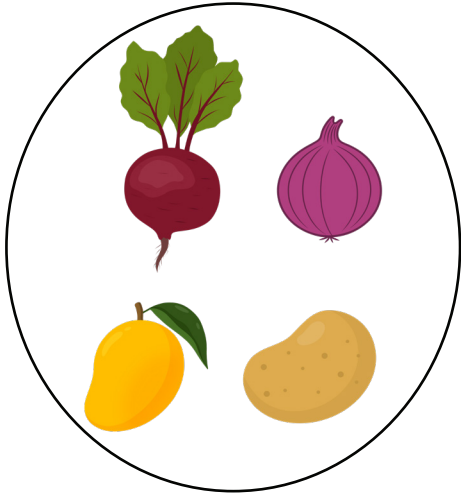
- Brinjal is a vegetable. It is also called eggplant.
- It grows on a small green plant that has purple flowers.
- Brinjals are usually purple, but they can also be green, white, or even striped.
- Inside the brinjal are many tiny seeds, which can be seen when we cut it.
- Brinjal is good for health.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



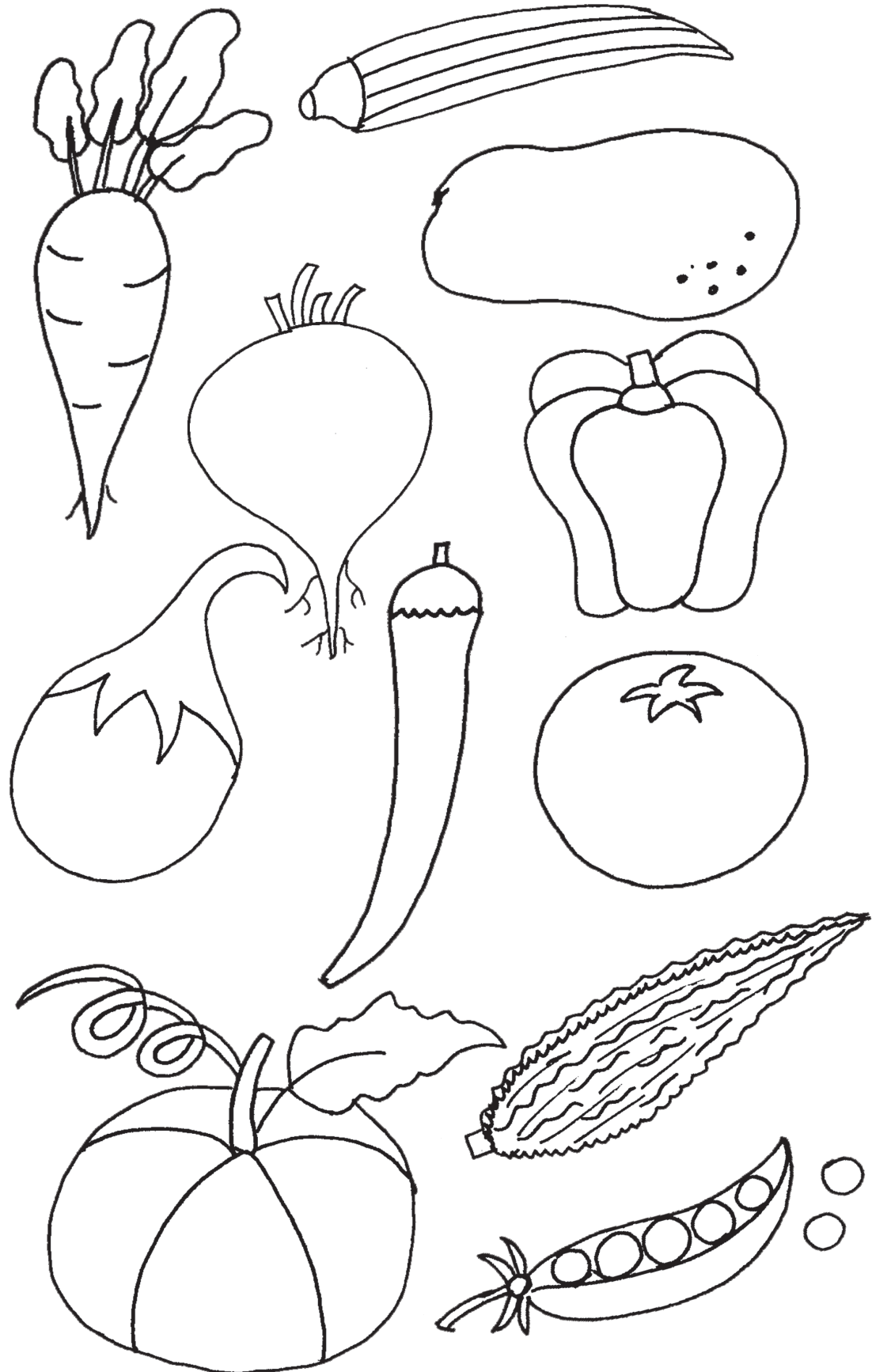
Colour the brinjals



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.



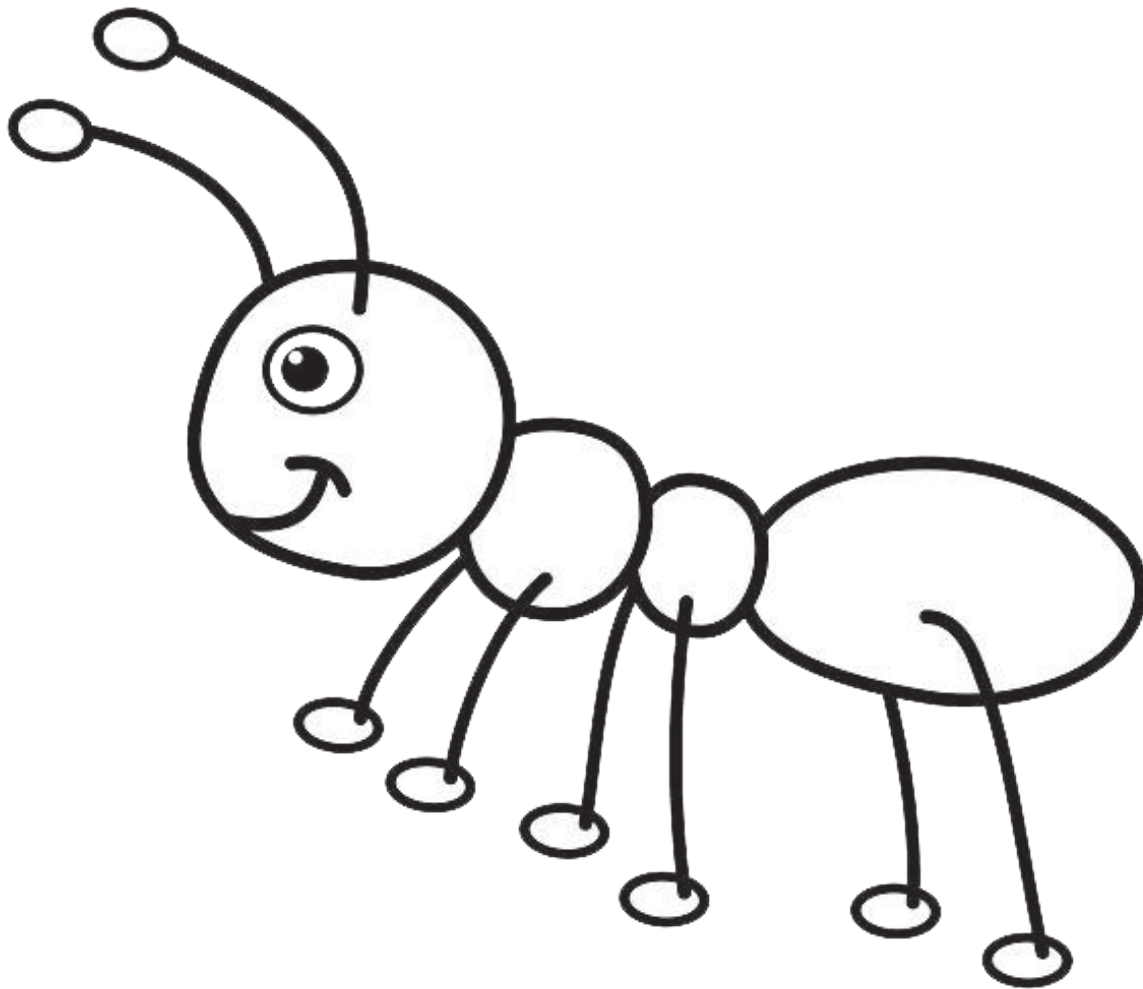
ANT



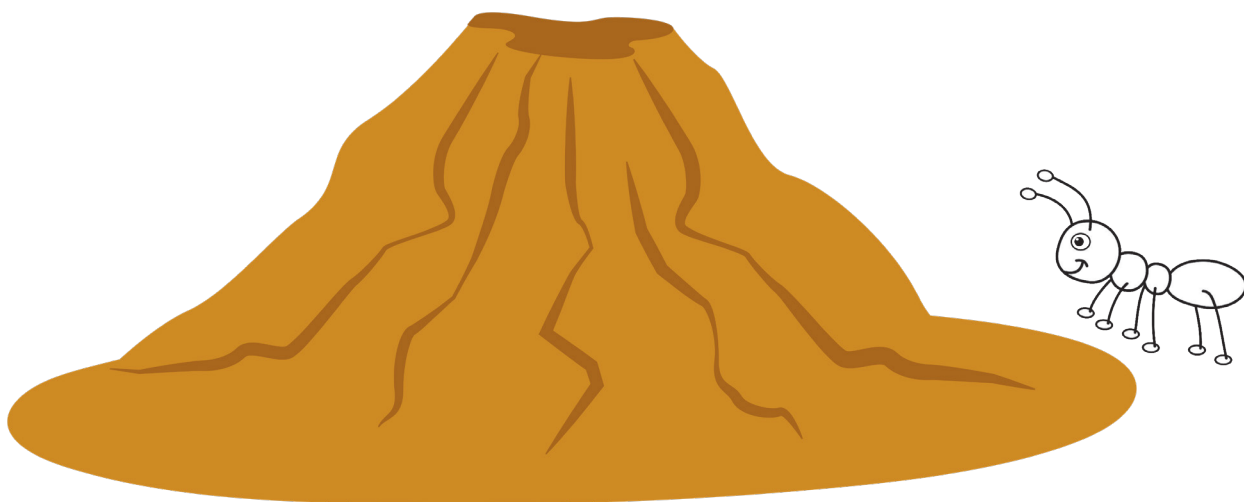
- Ant is a tiny insect. It has six legs and two feelers.
- Ants live together in a place called an anthill.
- They work hard and carry food to their home.
- Ants eat crumbs and tiny bits of food.
- Ants live in groups called a colony.
- They speak to each other using smells and touch.
- The queen ant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



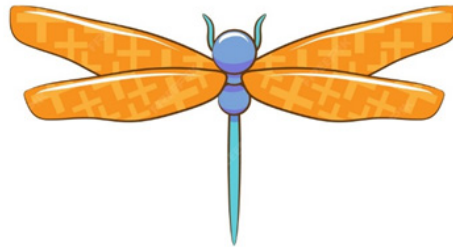
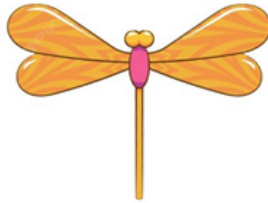
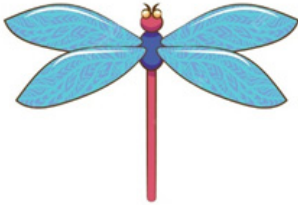
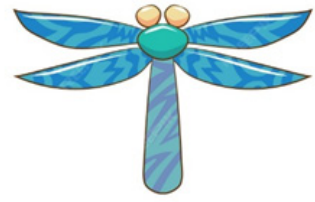
Colour the ant



Draw ants on the anthill



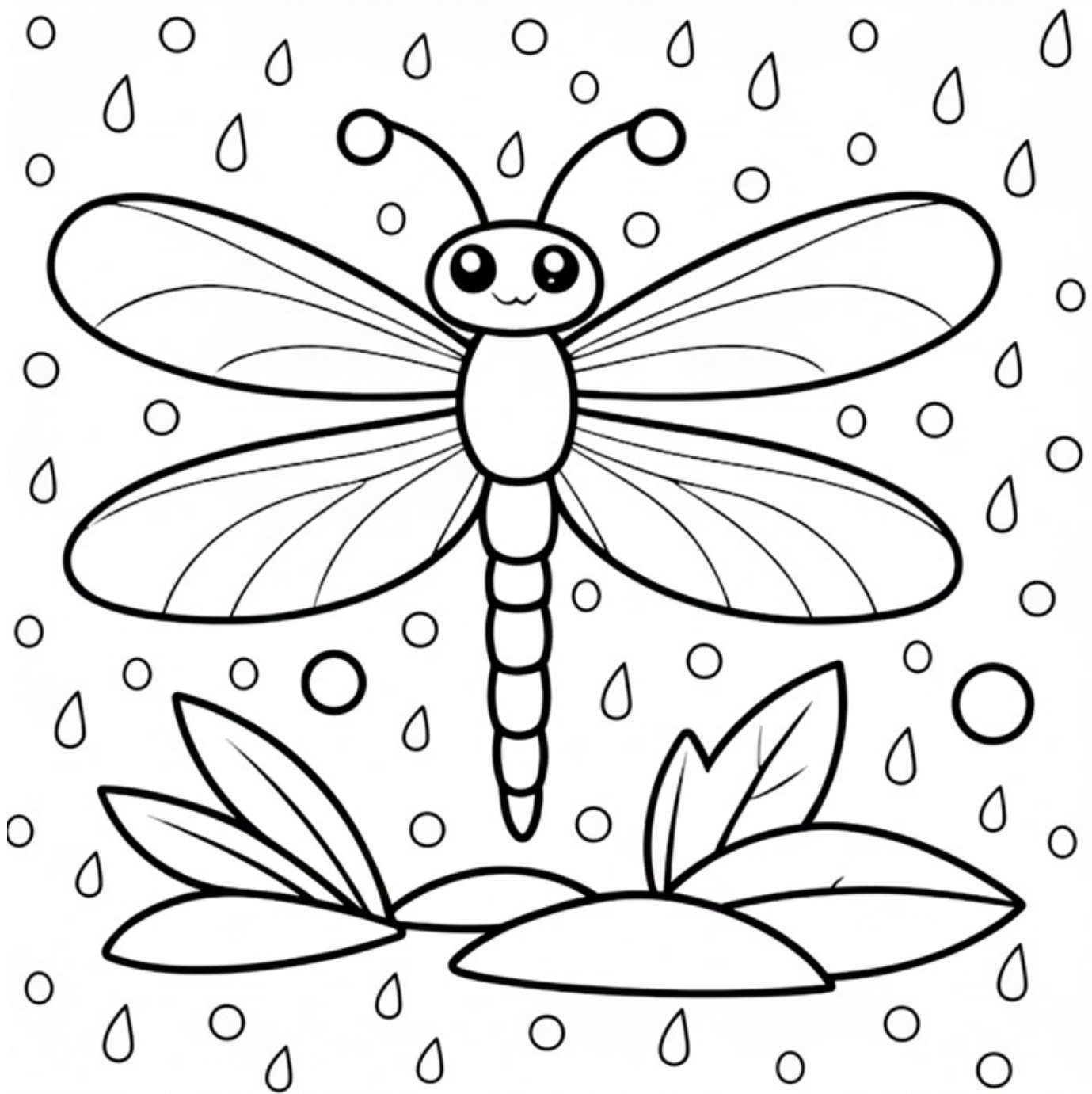
DRAGONFLY



- 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



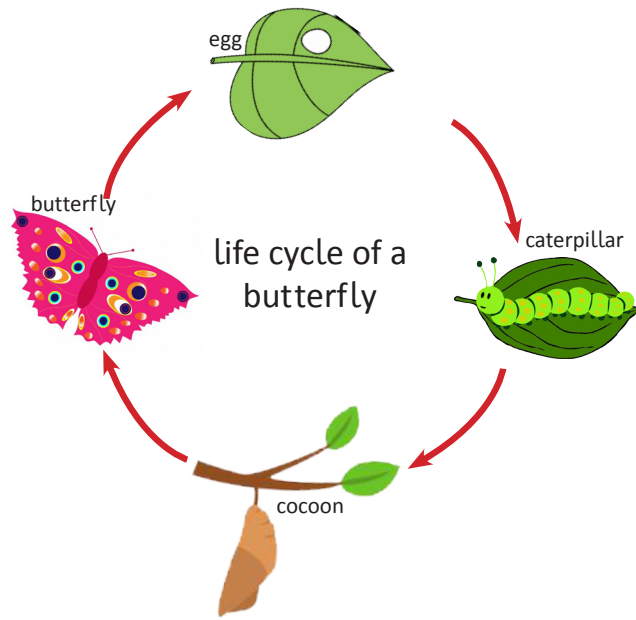
BUTTERFLY



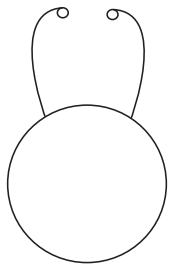
- Butterflies are colourful and beautiful.
- They are light and gentle insects.
- They have two or four big colourful wings and six tiny legs.
- They have two feelers (antennae) to smell and feel things.
- They fly from flower to flower and drink nectar from flowers.
- They make gardens look pretty.



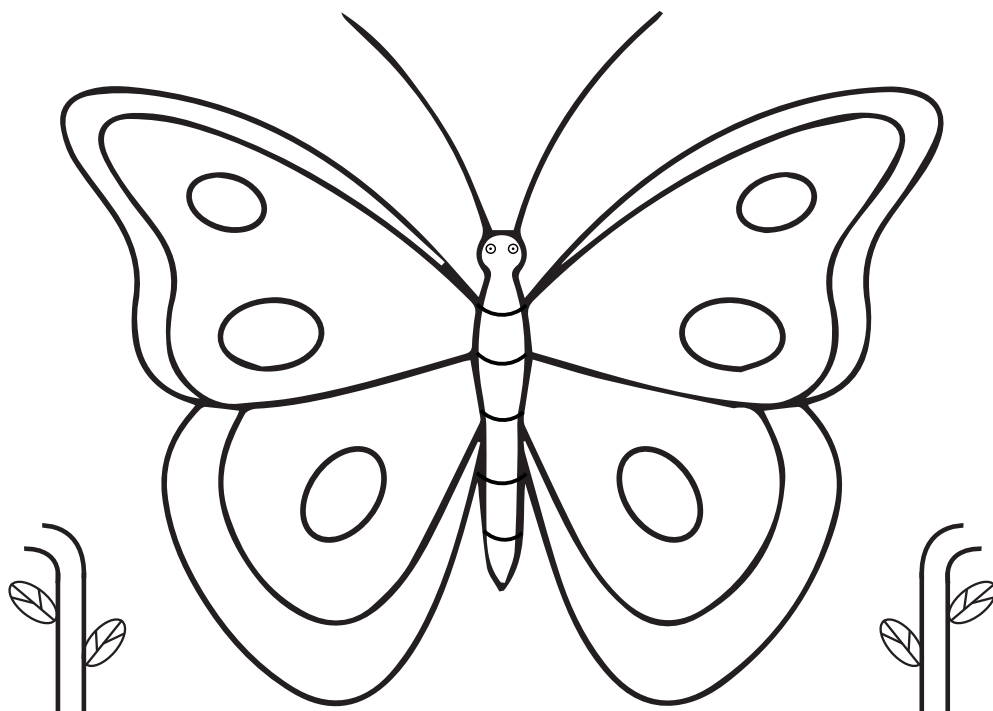
Life cycle of a butterfly



Draw the caterpillar



Colour the butterfly and draw flowers

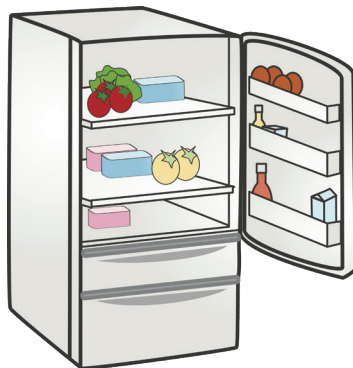
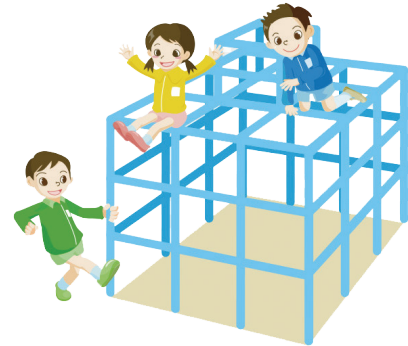


Circle the insects in the garden





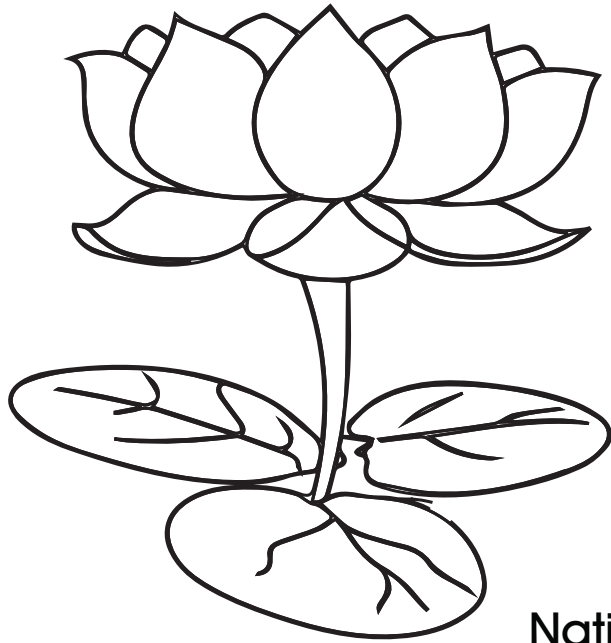
Circle the things you see
in the playground



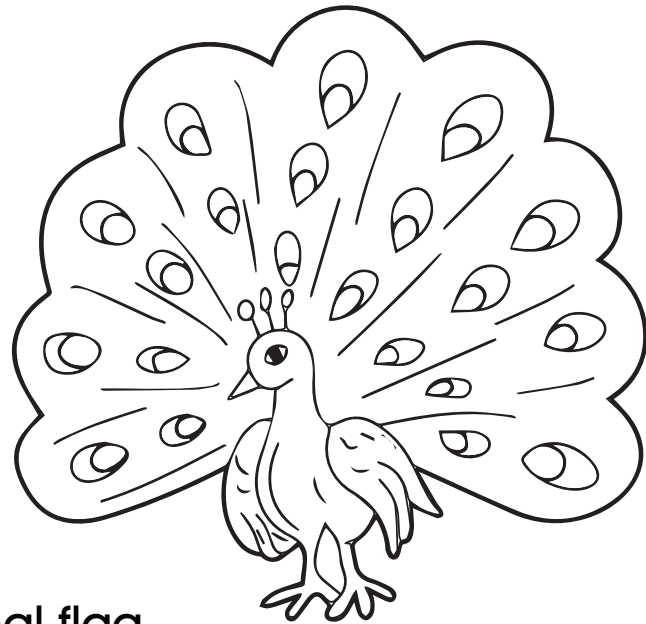
Colour



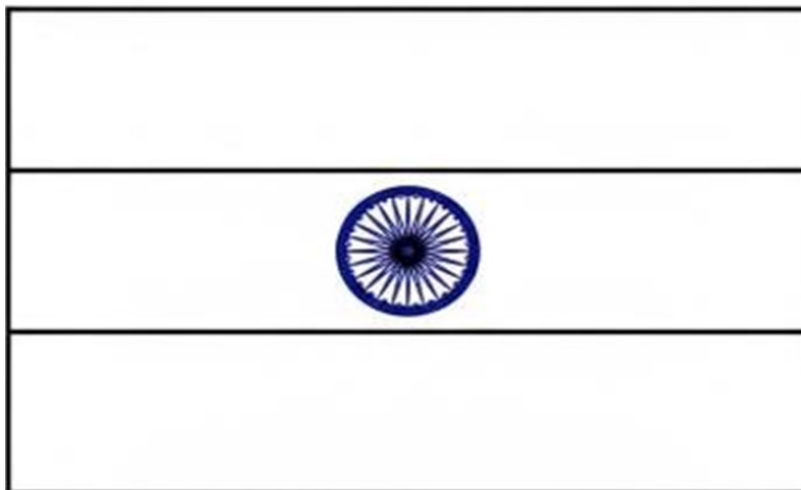
National flower



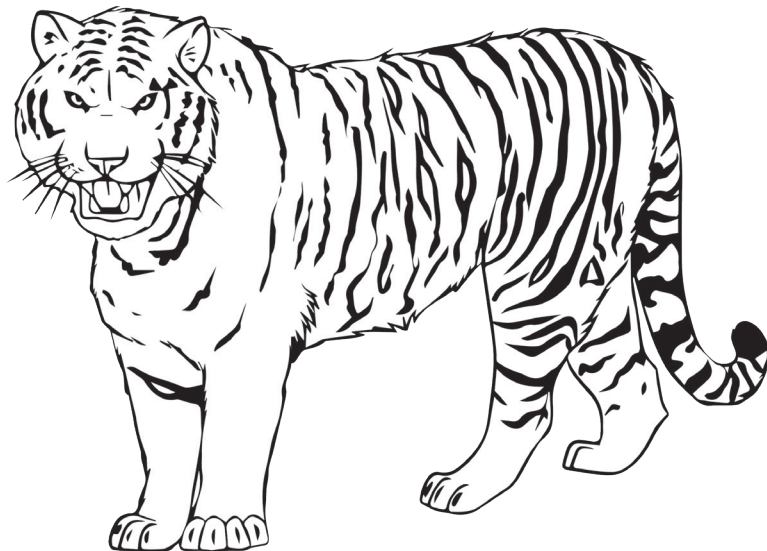
National bird



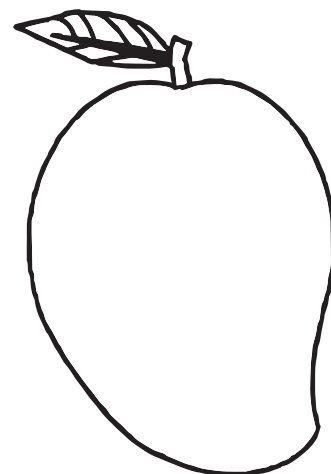
National flag



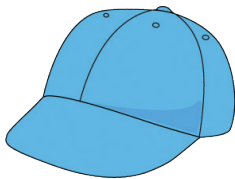
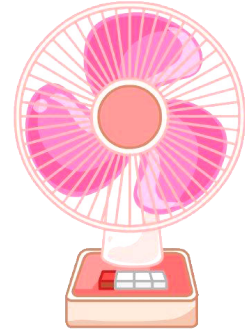
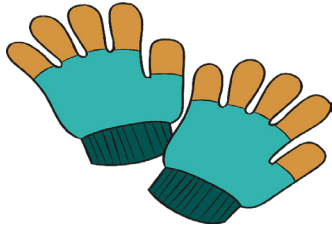
National animal



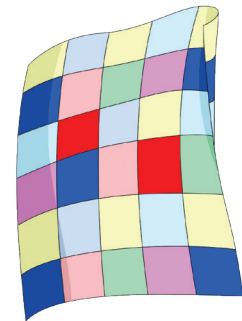
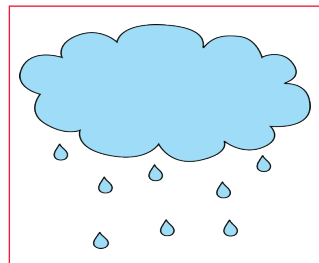
National fruit



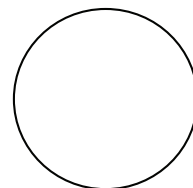
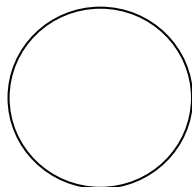
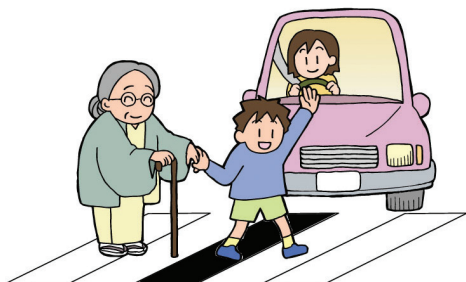
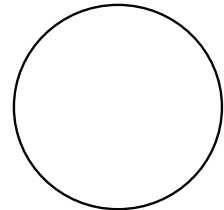
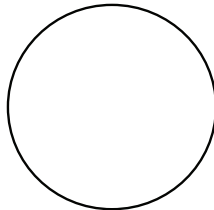
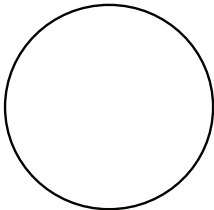
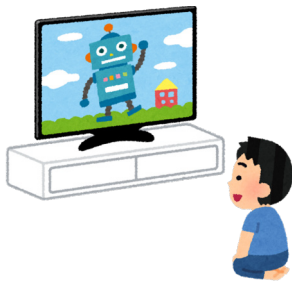
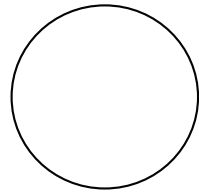
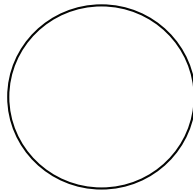
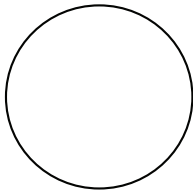
Circle the things that we use during summer



Circle the things that we use on a rainy day



Draw happy/sad face for the pictures



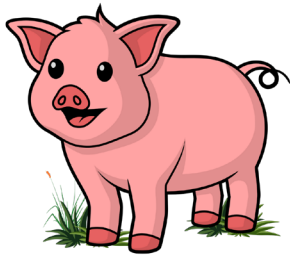
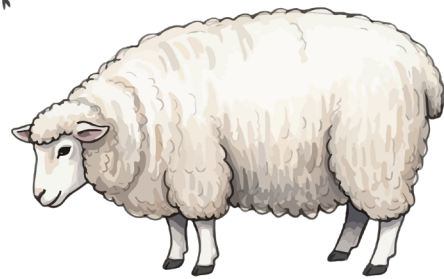
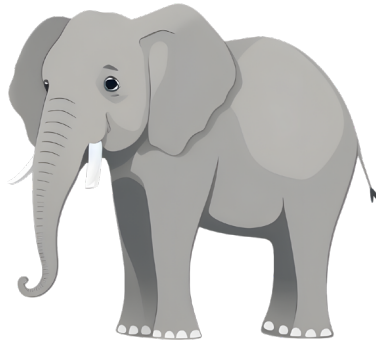
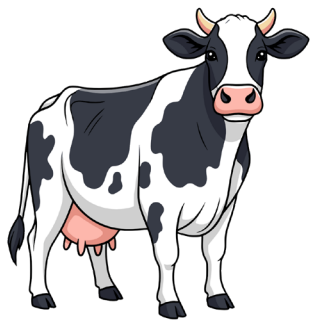
FARM ANIMALS



- 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



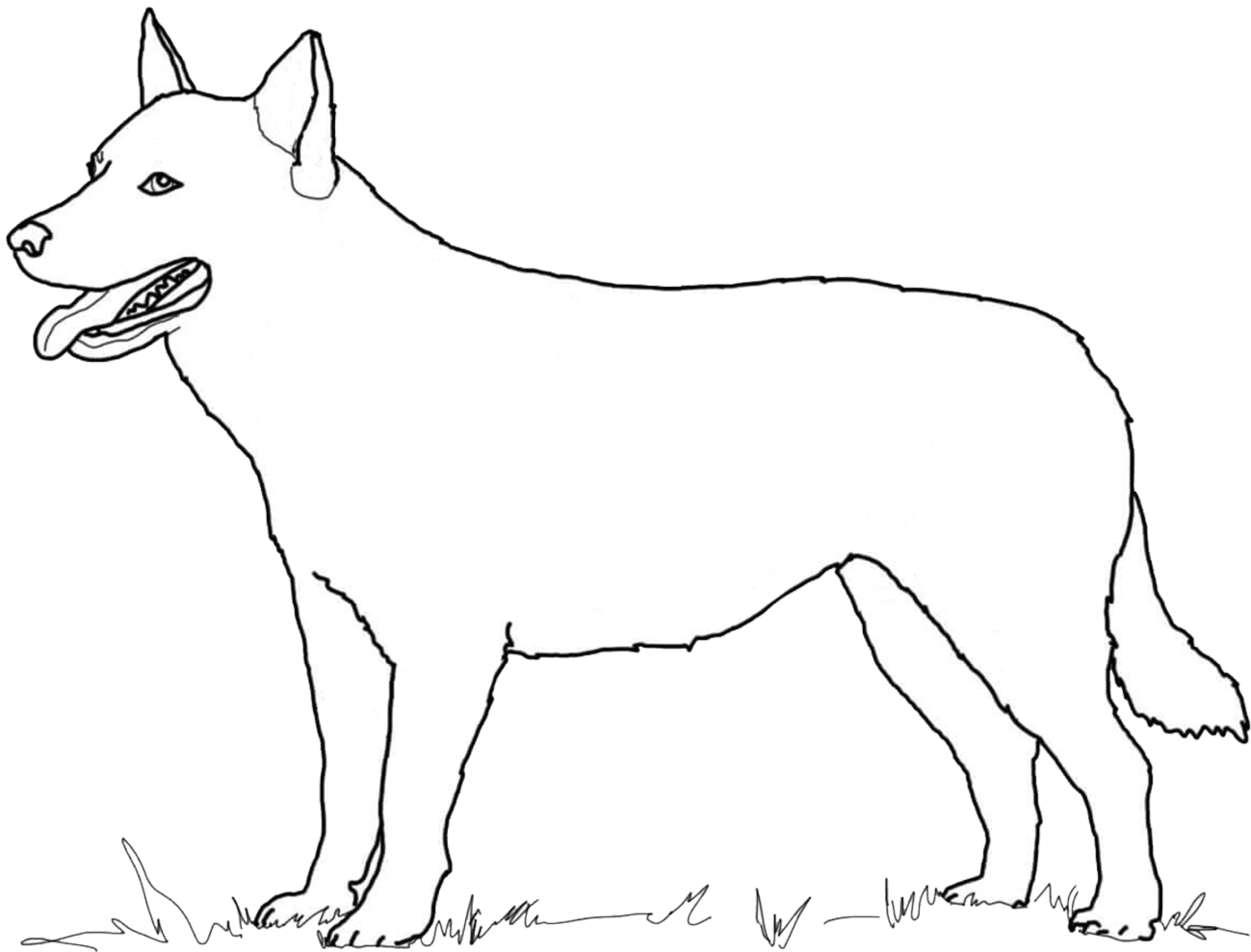
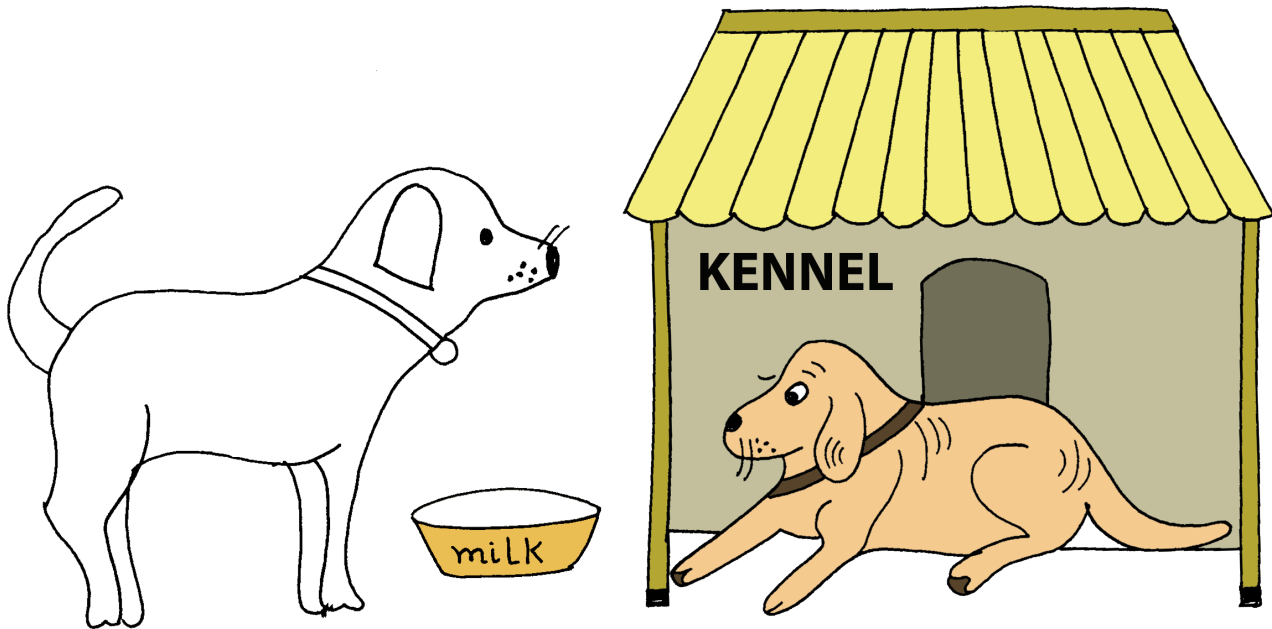
DOG



- 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



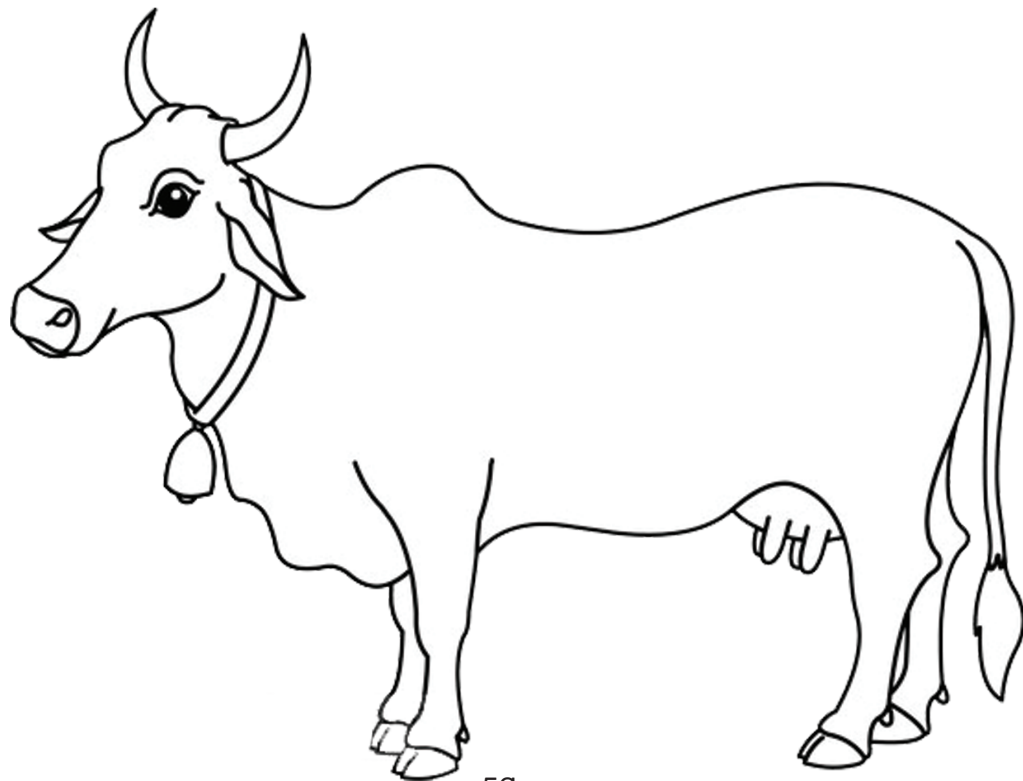
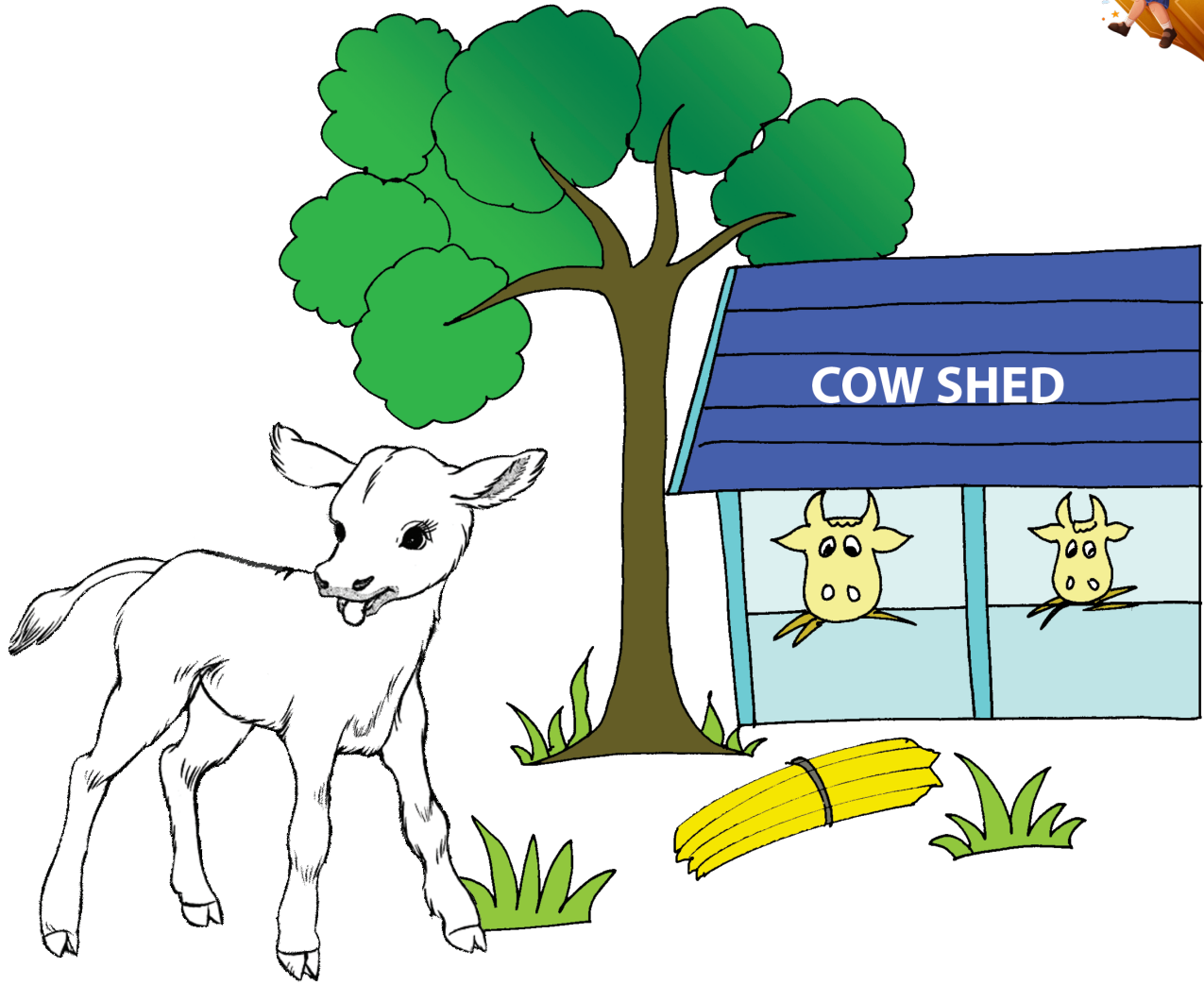
COW



- 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

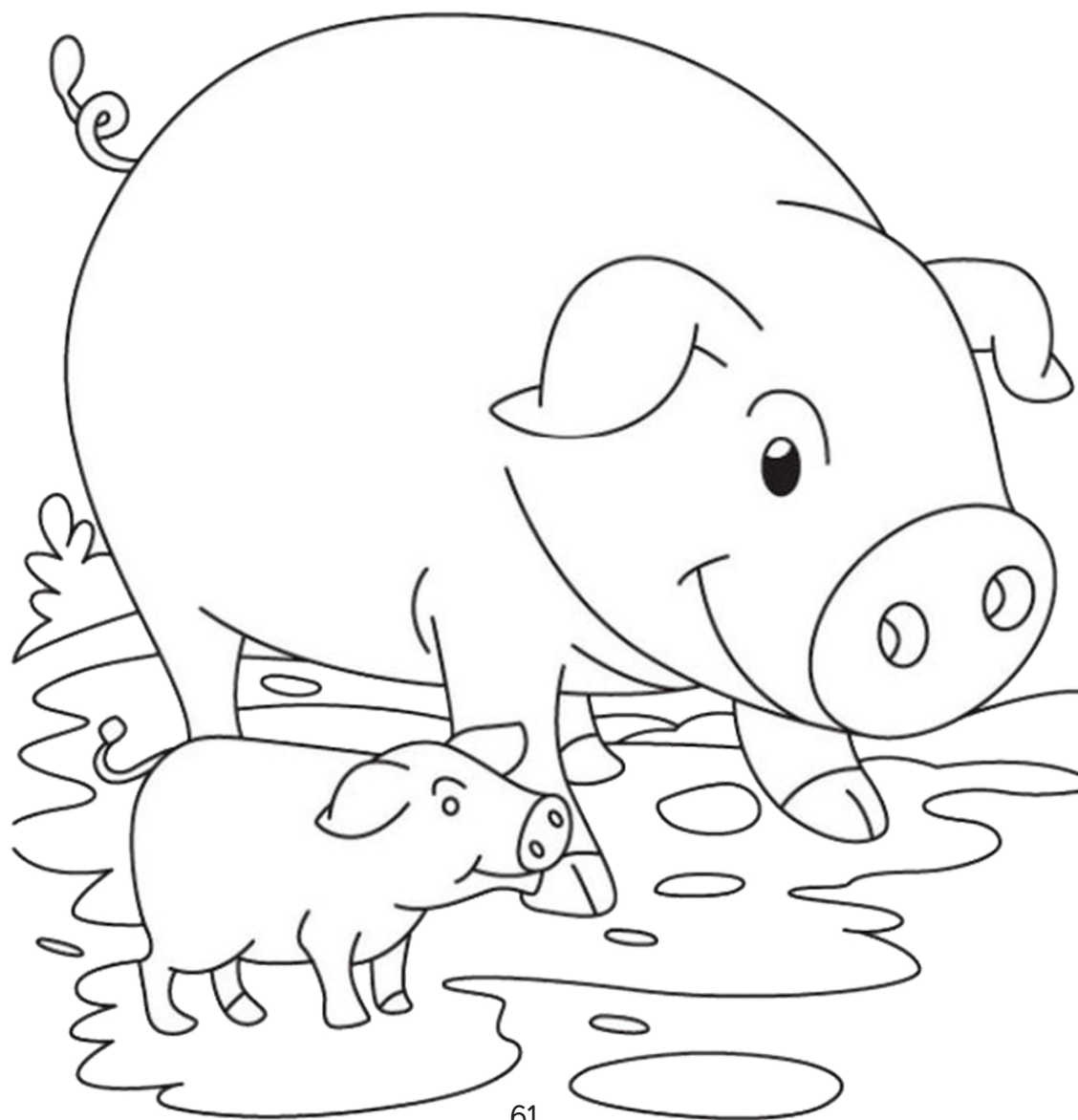
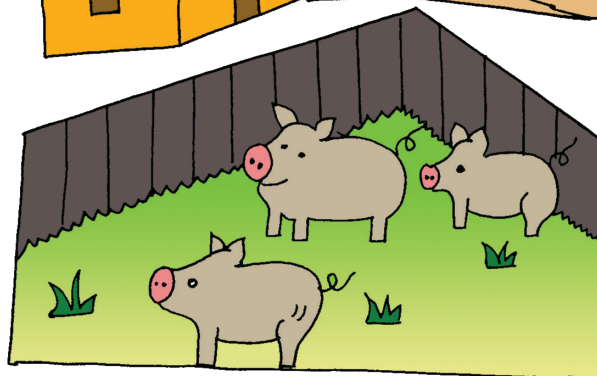
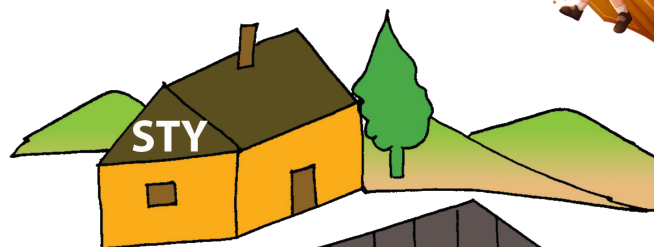
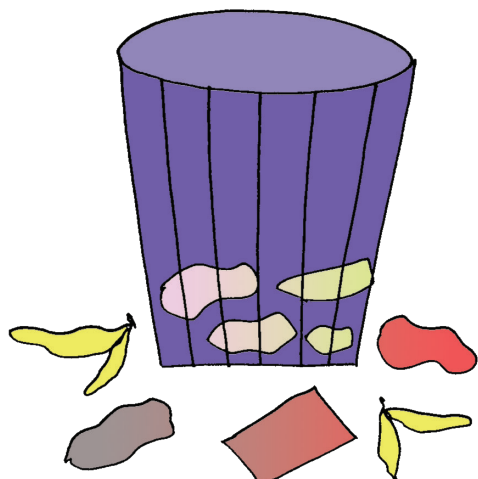


- The pig is a farm animal.
- Pig has four legs, a snout and a curly tail.
- Pigs live in a sty.
- Pig eats rotten fruits, vegetables, flowers, insects etc.
- The pig grunts “oink oink”.

The pig likes to roll in the mud.

The young one is called a piglet.

Colour - pig and piglet



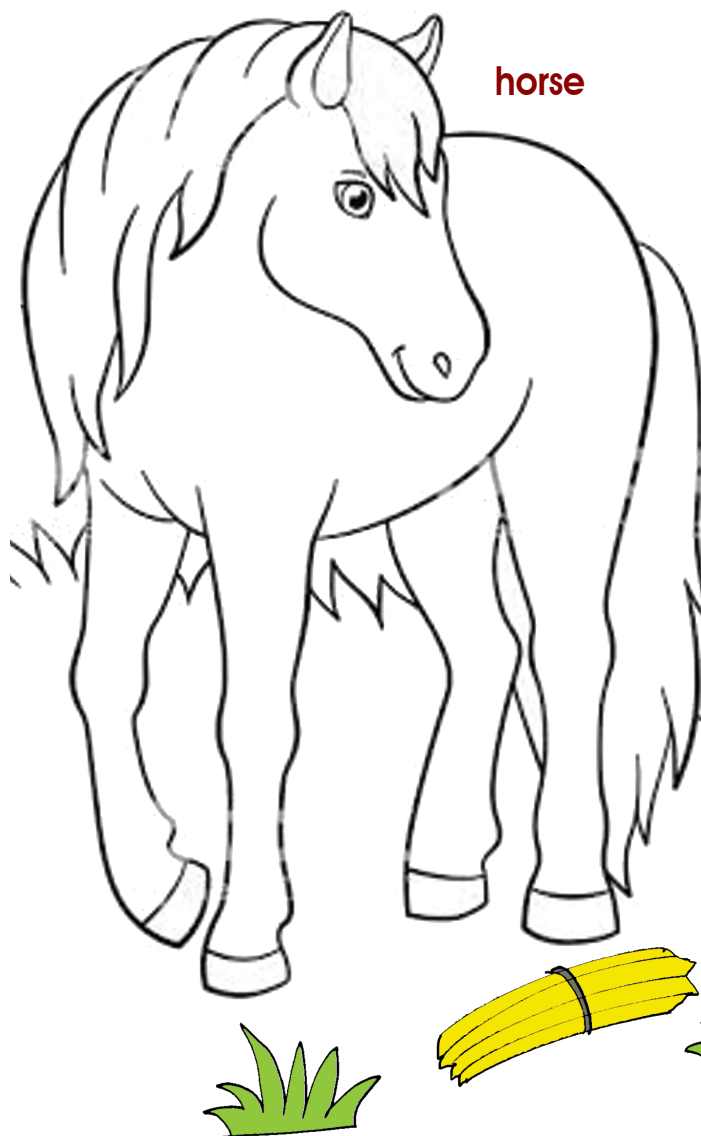
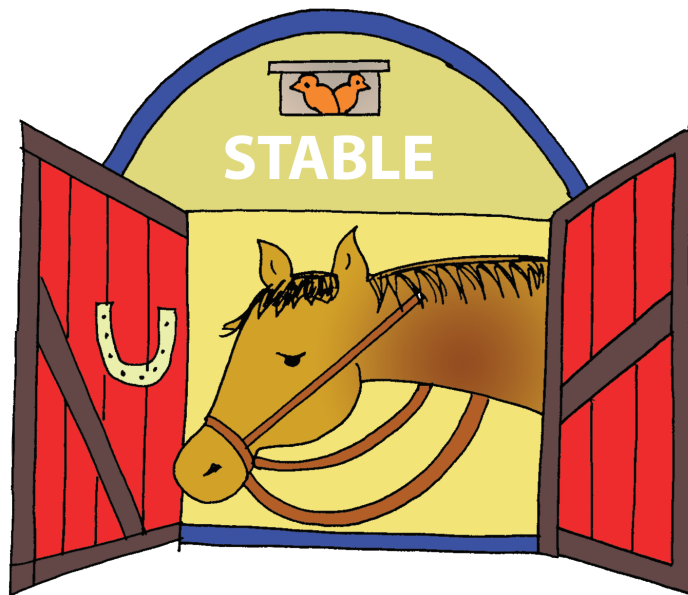
HORSE



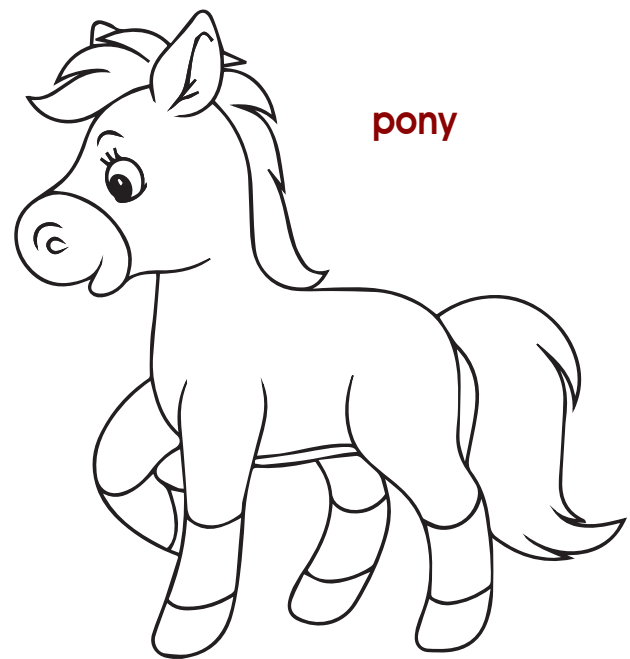
- The horse is a farm animal.
- It has four legs and a long tail.
- The horse has long hair on its neck and it is called as mane.
- The horse has 4 strong legs. It gallops. It runs fast.
- The horse lives in a stable.
- It eats grass, hay and grains. It loves to eat sugar cubes.
- The horse neighs.
-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



Colour - horse, foal and pony



horse



pony



foal

GOAT & SHEEP



GOAT

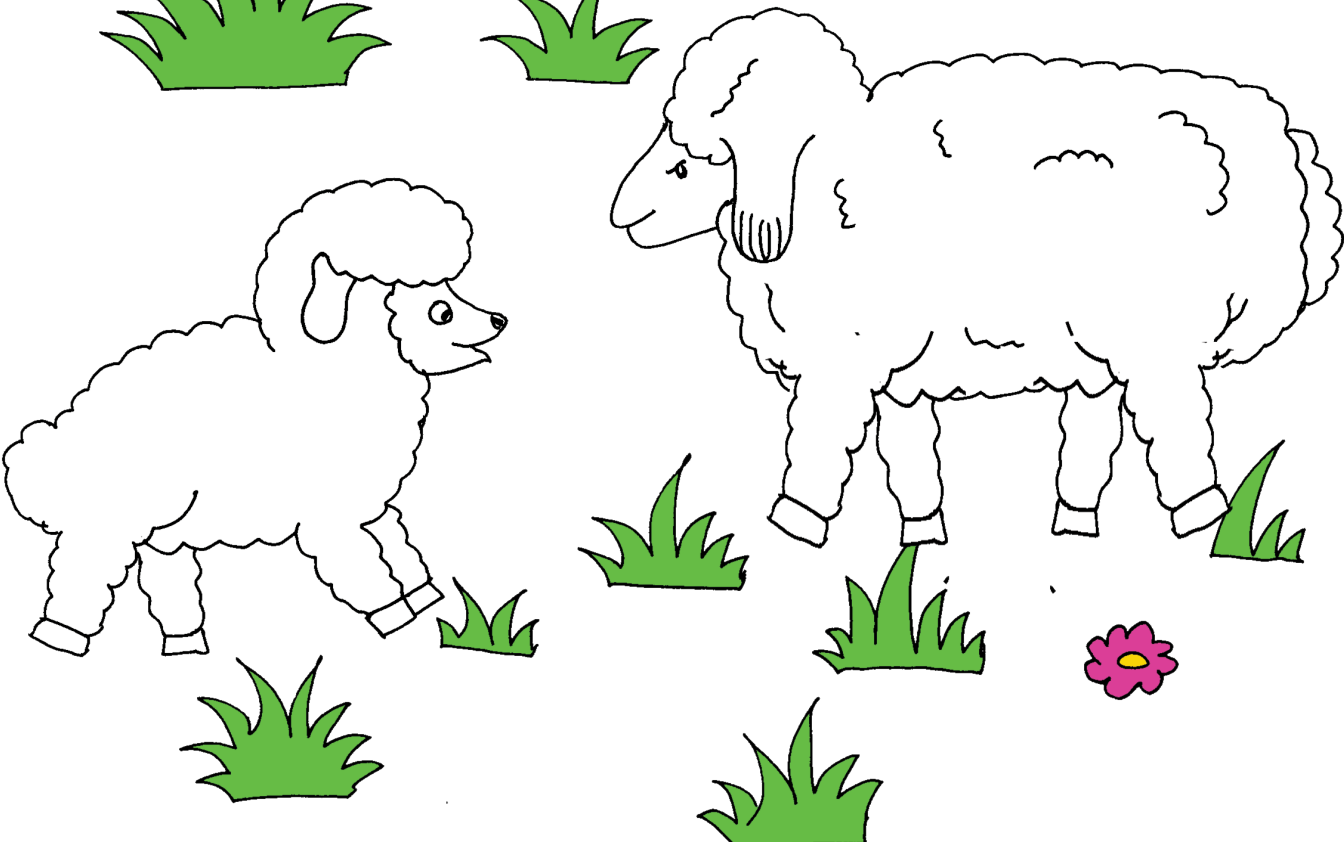
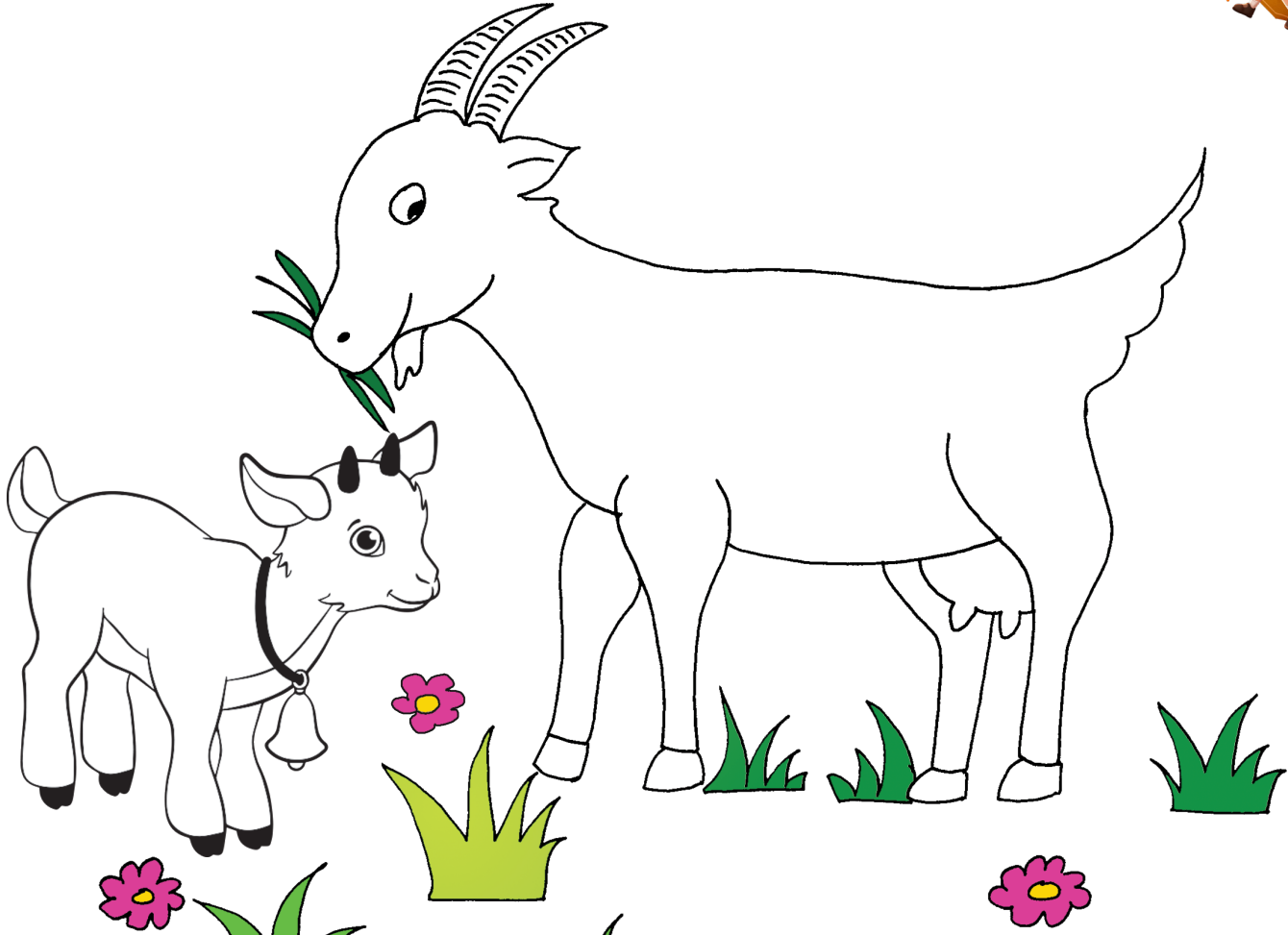
- A goat is a farm animal with two horns and a beard.
- Goats are friendly and playful.
- They have pointed or floppy ears.
- They have four strong legs that help them climb and jump.
- They have a short tail.
- Goats eat grass, leaves and plants.
- Goats live on farms or mountains.
- Goat bleats.
-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



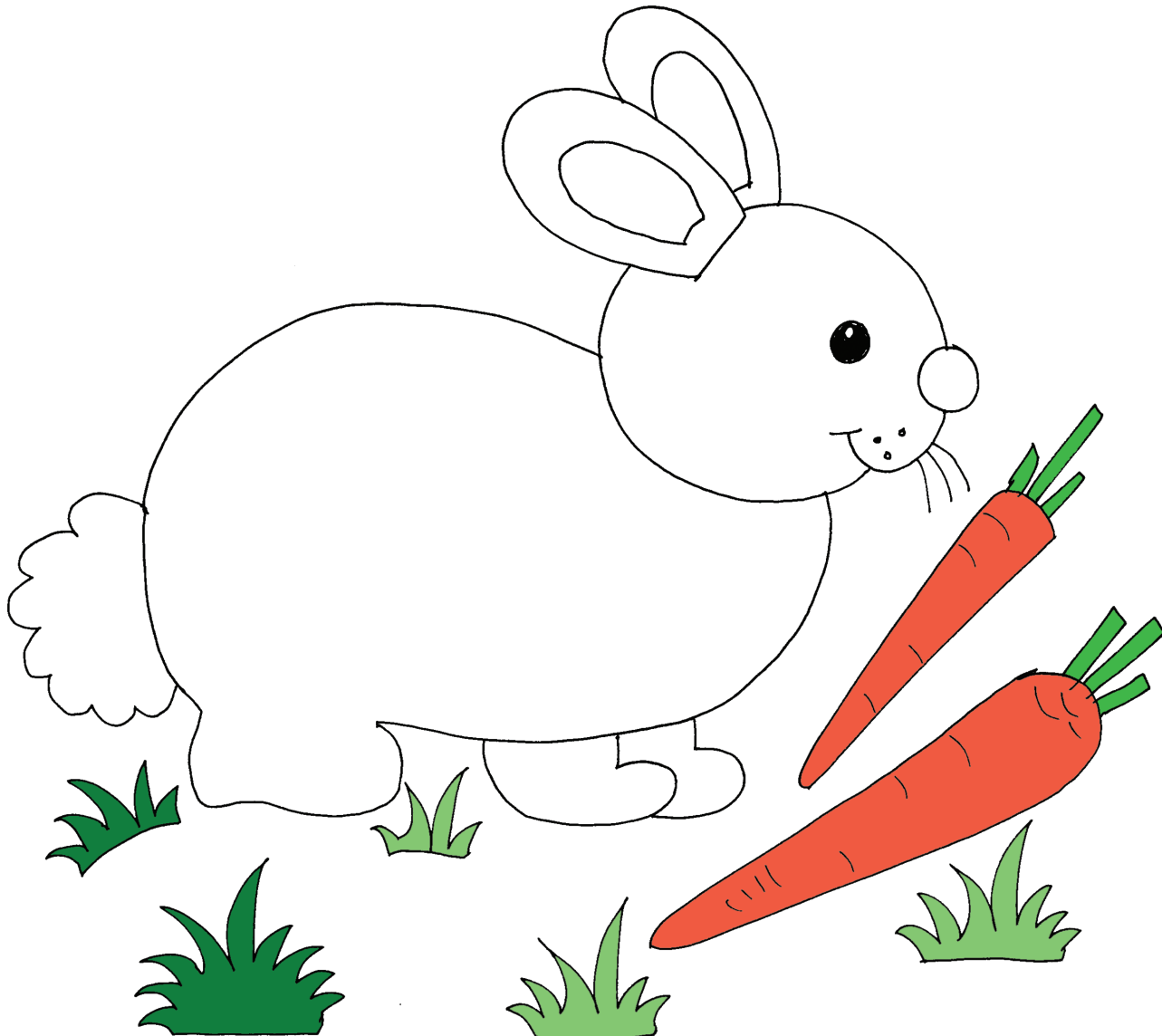
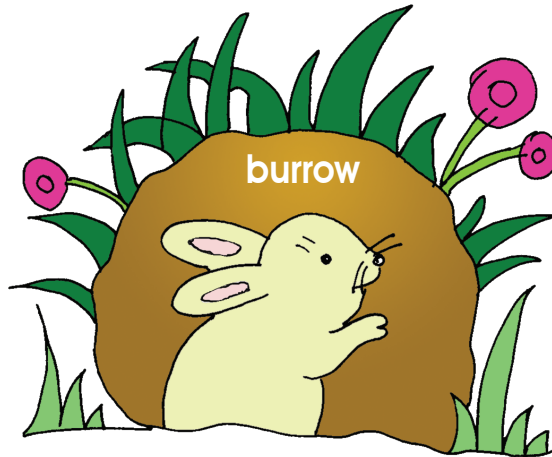
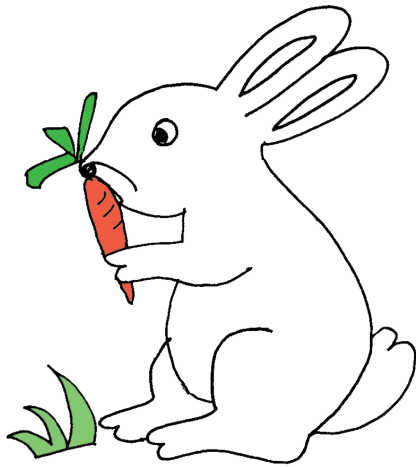
RABBIT



- 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



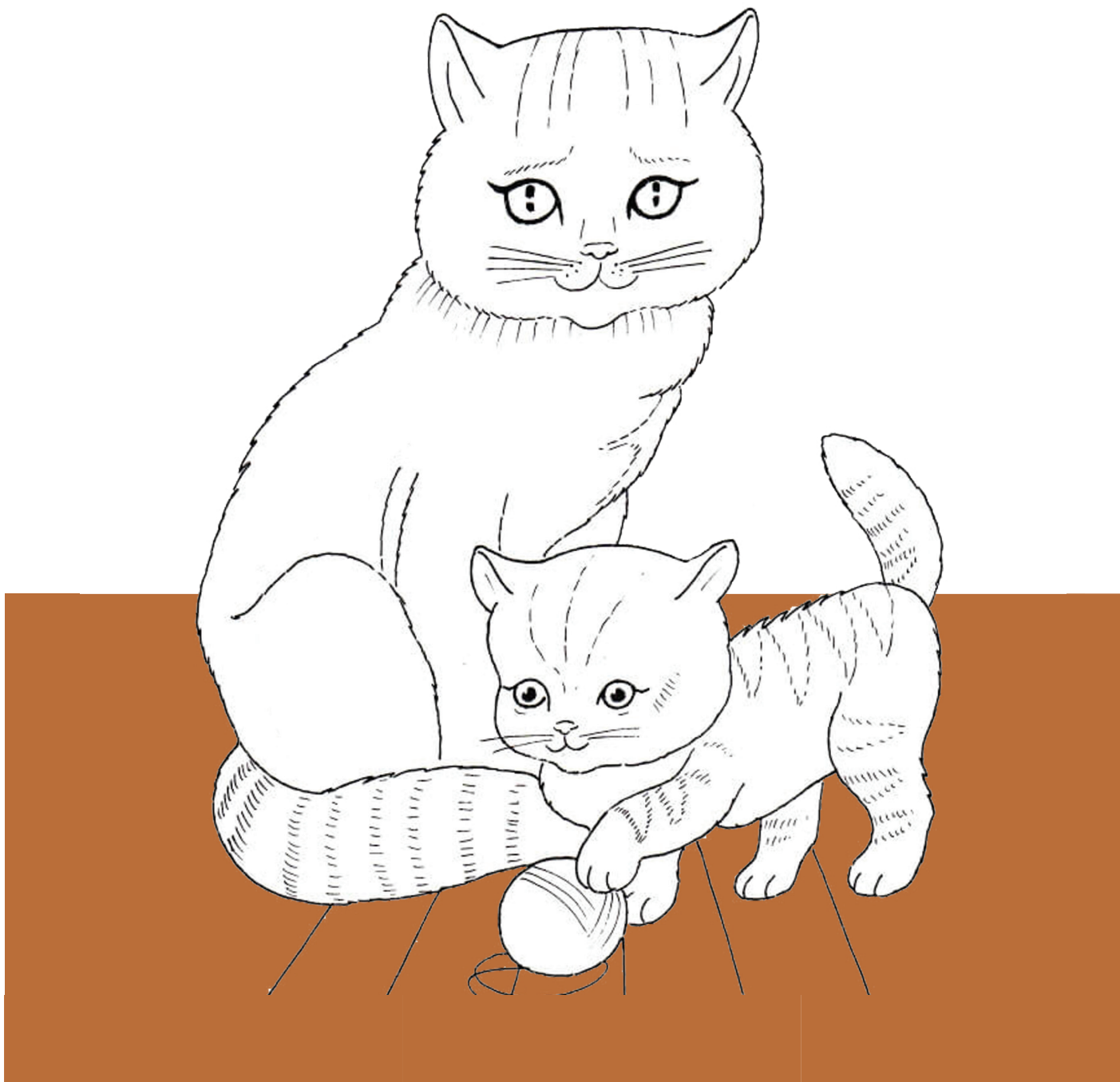
CAT



- 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



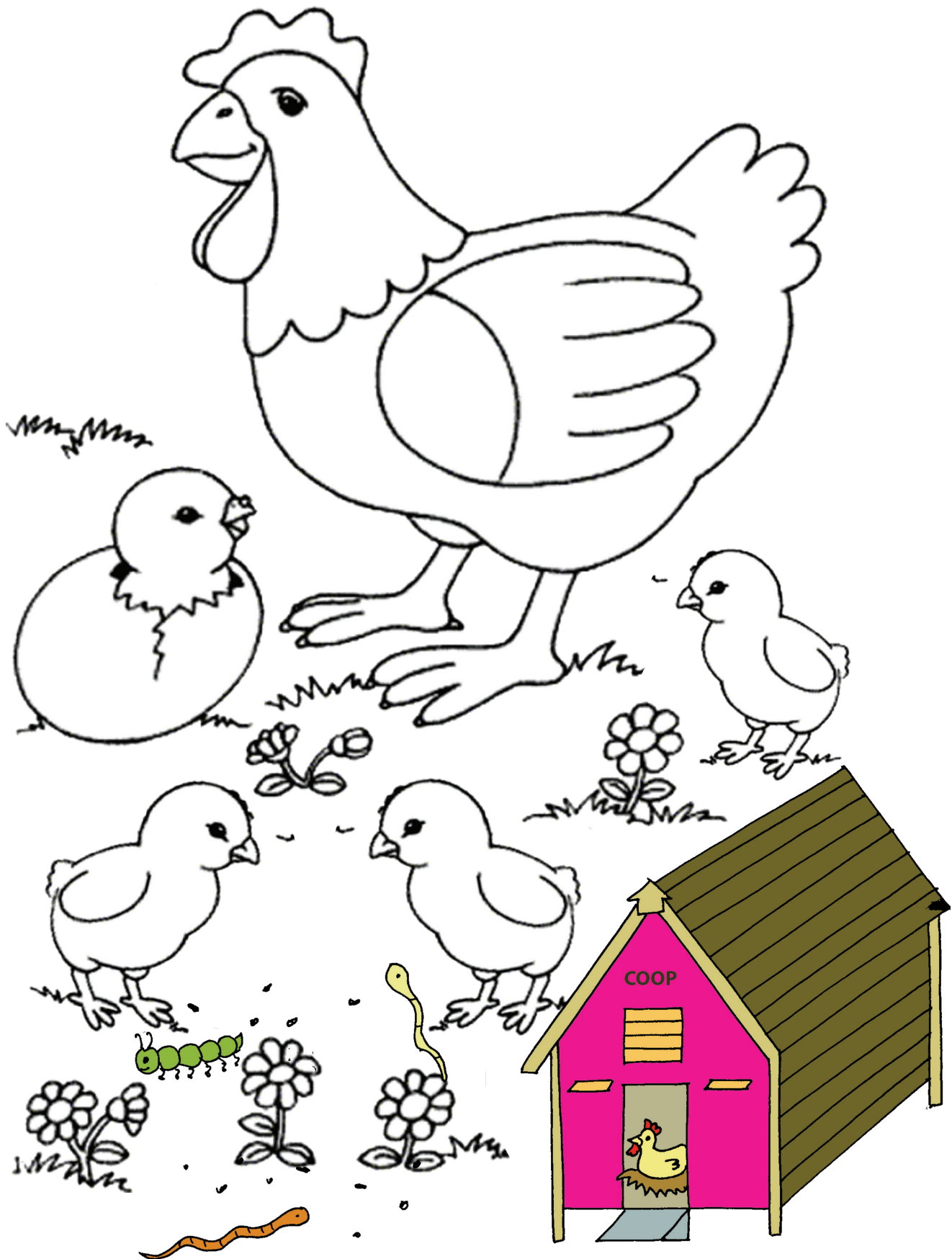
HEN



- 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



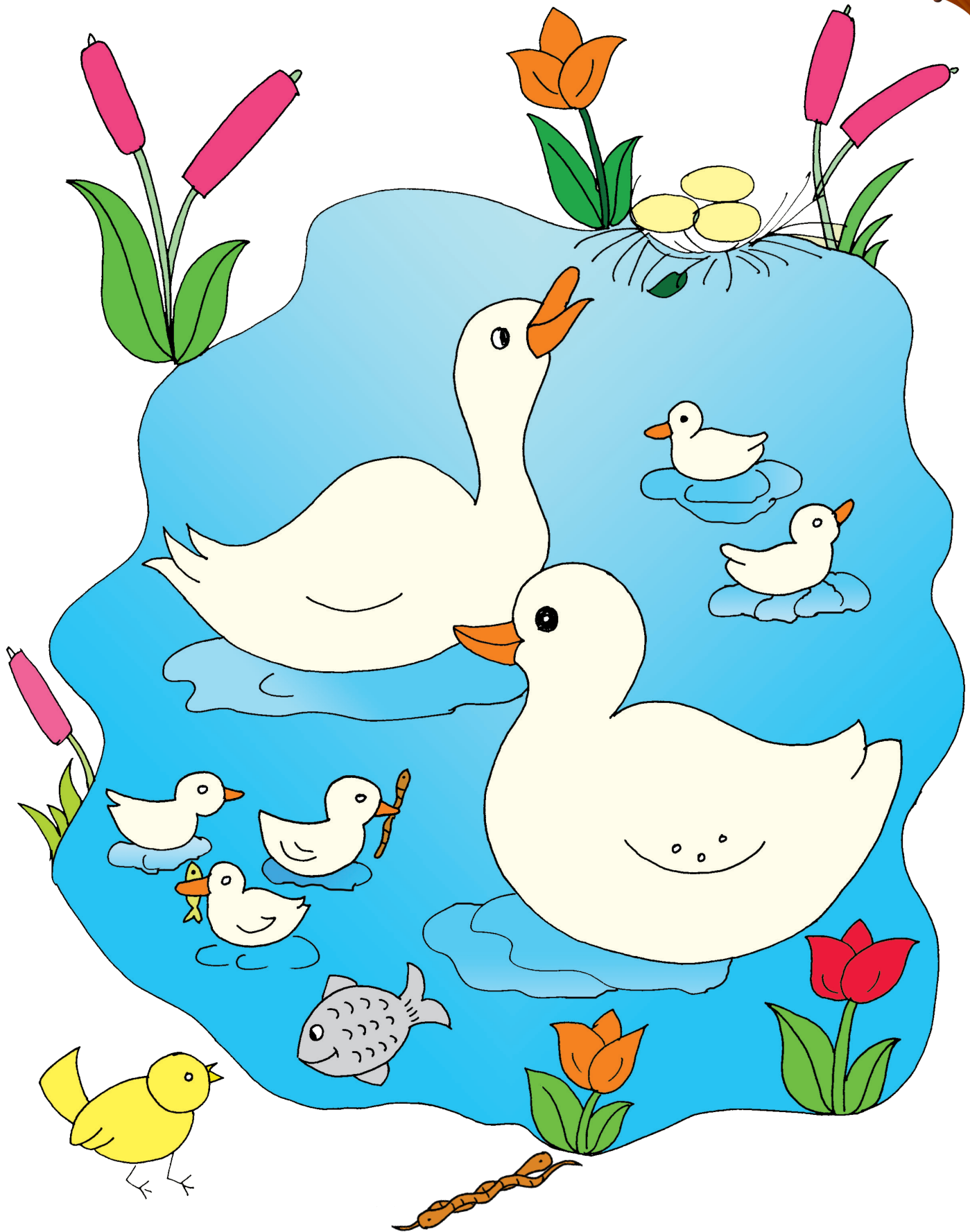
- The duck is a farm bird.
 - It lives in water and on land.
 - Ducks have webbed feet and a flat beak. Their webbed feet help them paddle in water.
 - Ducks have soft waterproof feathers to stay dry.
 - They have a small, feathery tail.
 - Ducks use their beaks to eat plants, insects and fish.
 - Ducks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

• Duck quacks.

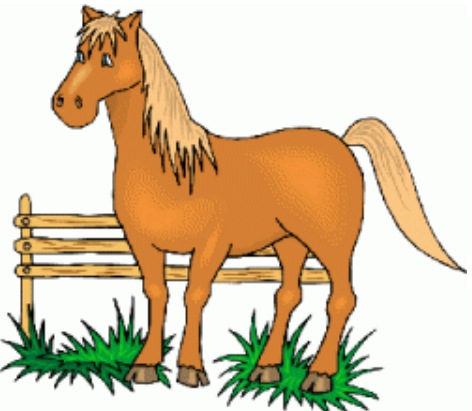

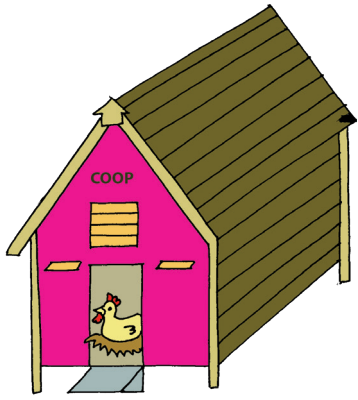
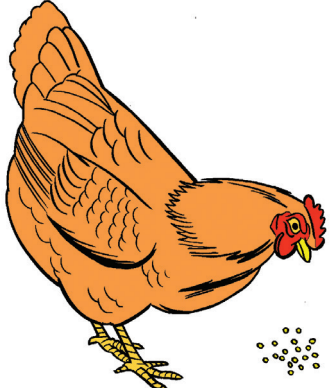
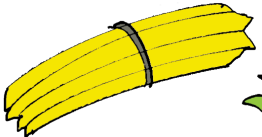
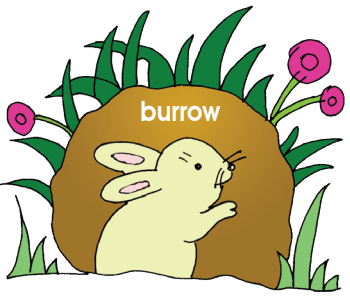
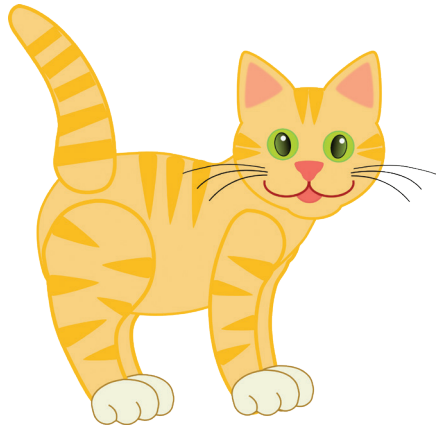
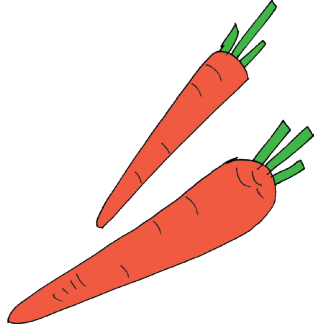
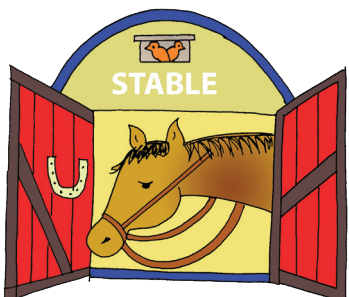
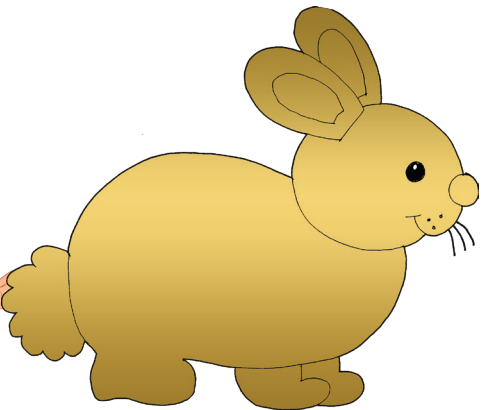


The young one is a duckling.



Colour - ducks and ducklings




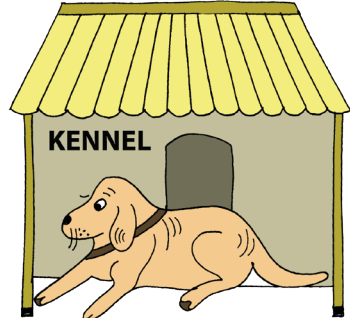
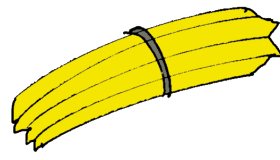
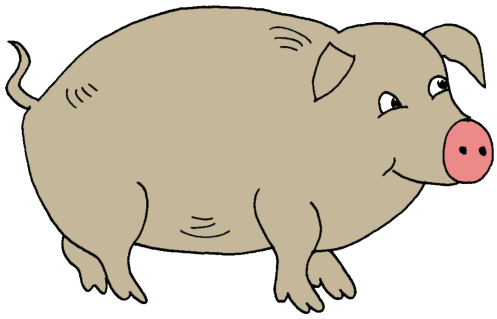
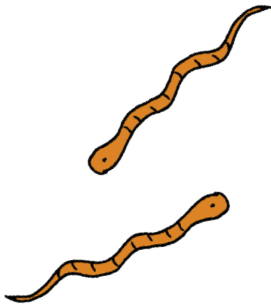
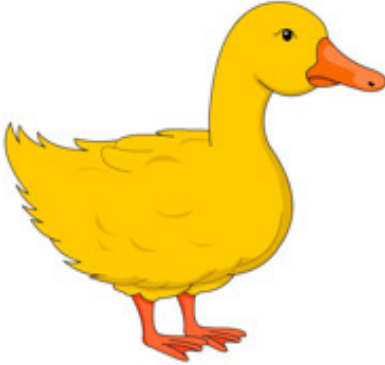
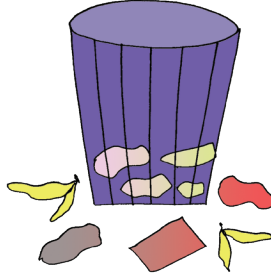
Match



Match



Colour

