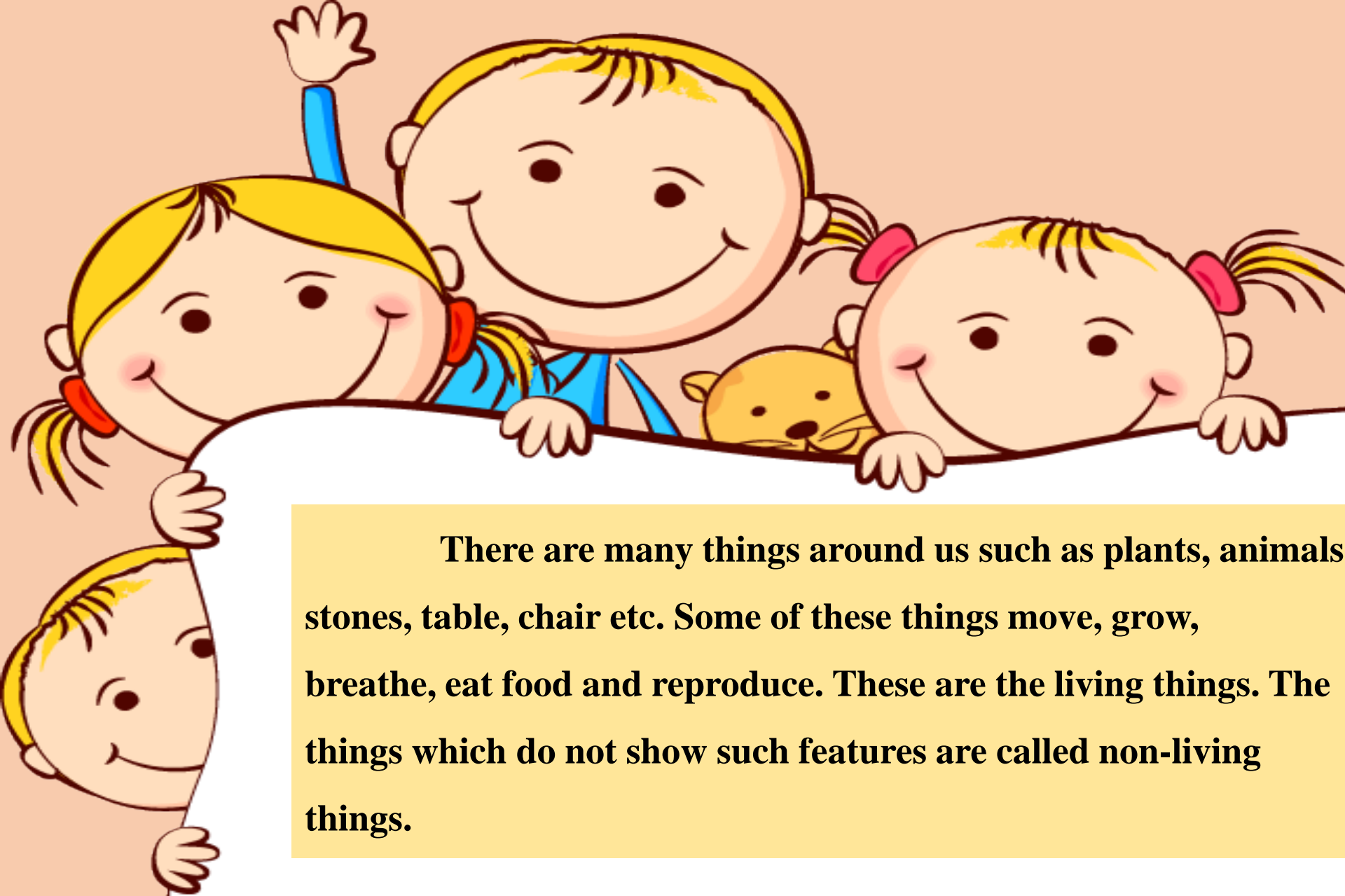
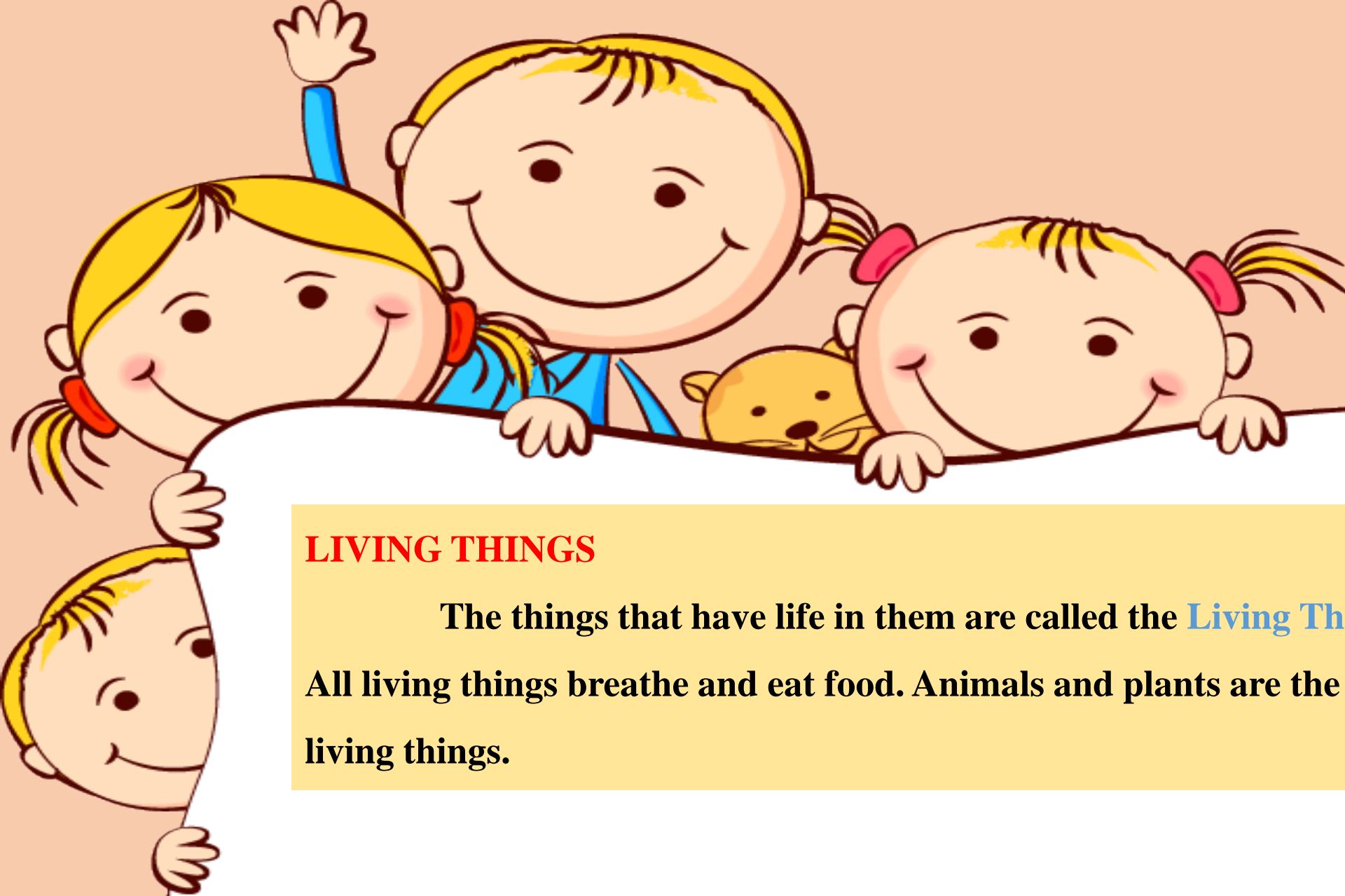


# **Living and Non- Living Things CLASS 3 E.V.S**

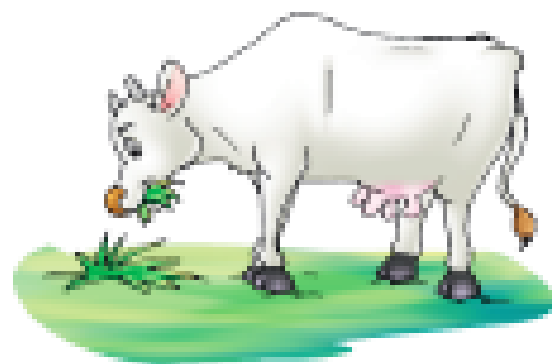
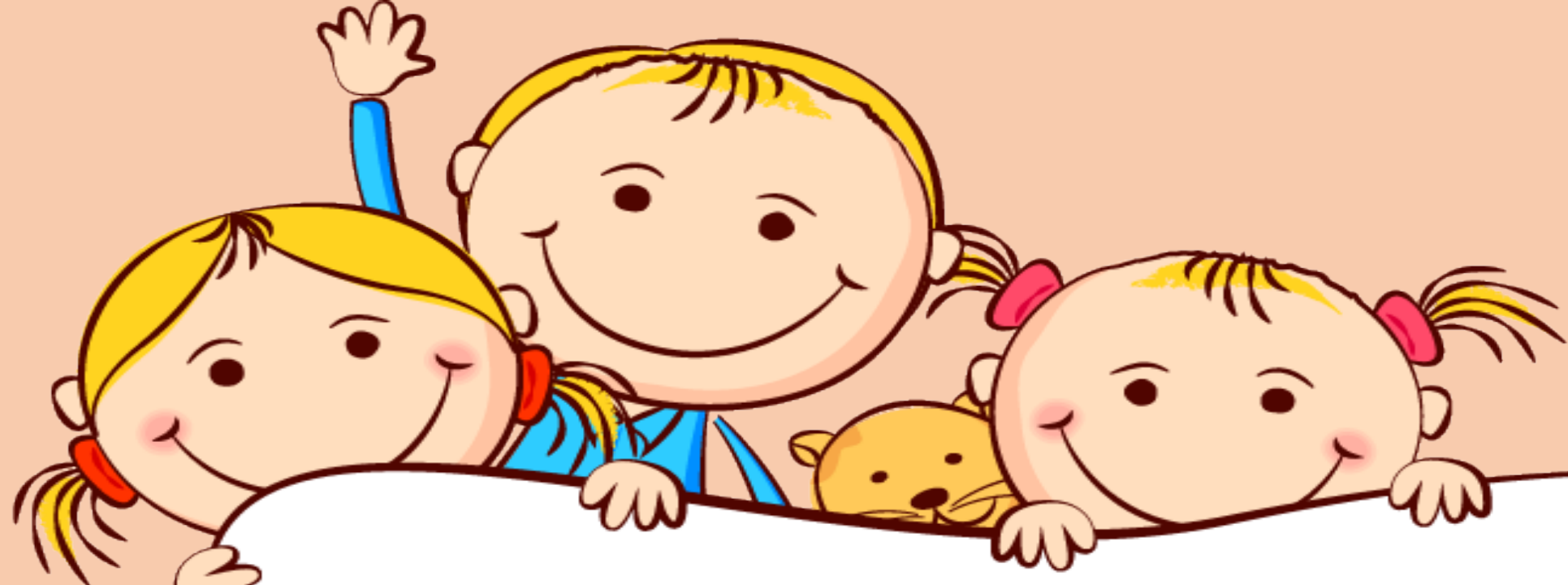


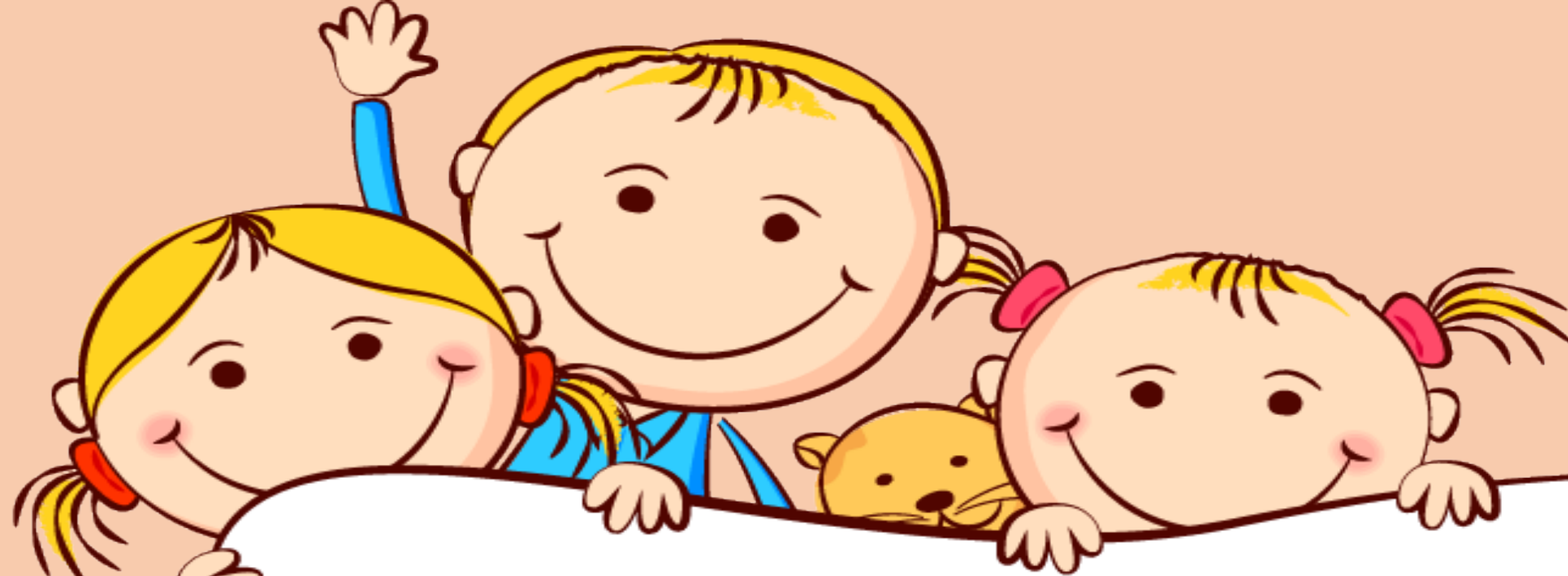
**There are many things around us such as plants, animals, stones, table, chair etc. Some of these things move, grow, breathe, eat food and reproduce. These are the living things. The things which do not show such features are called non-living things.**



## **LIVING THINGS**

The things that have life in them are called the **Living Things**.  
All living things breathe and eat food. Animals and plants are the  
living things.





## **Features of Living Things**

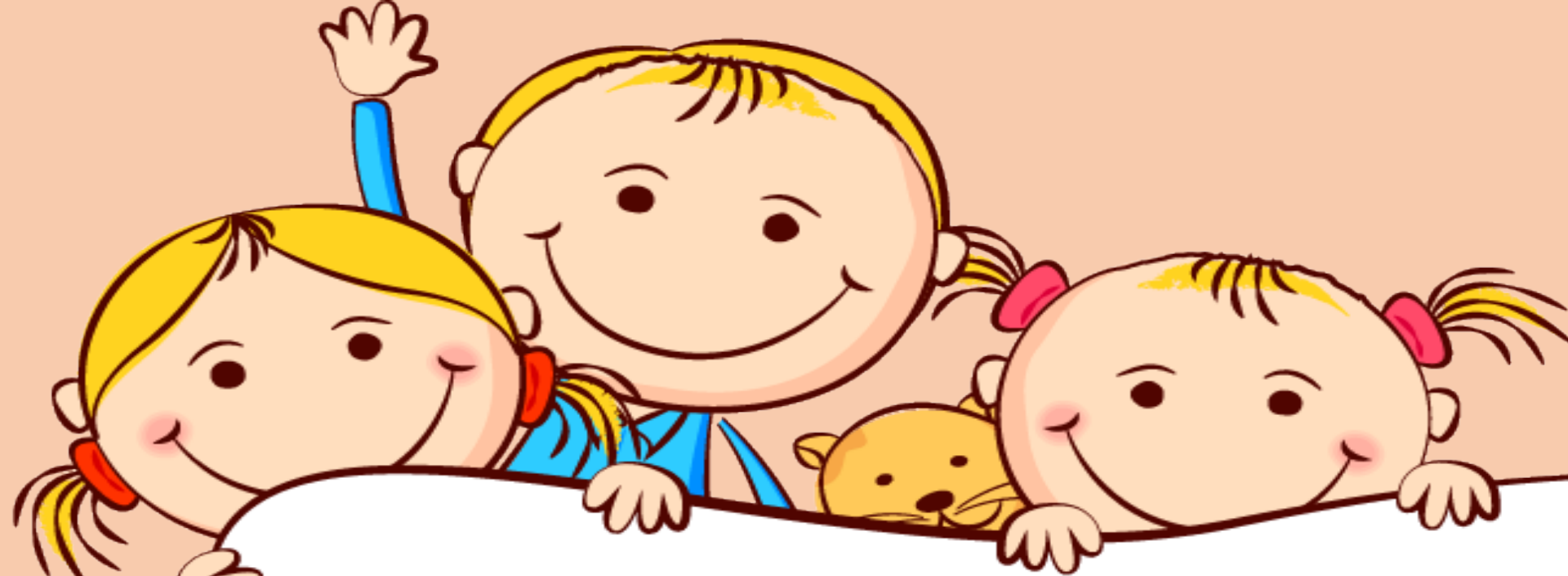
### **Living things breathe**

**All living things need air to breathe.**

**Animals breathe through their lungs,  
gills or air tubes. Insects have air holes  
on their body for breathing.**







Plants also breathe. They breathe through the pores in their leaves called **stomata**.



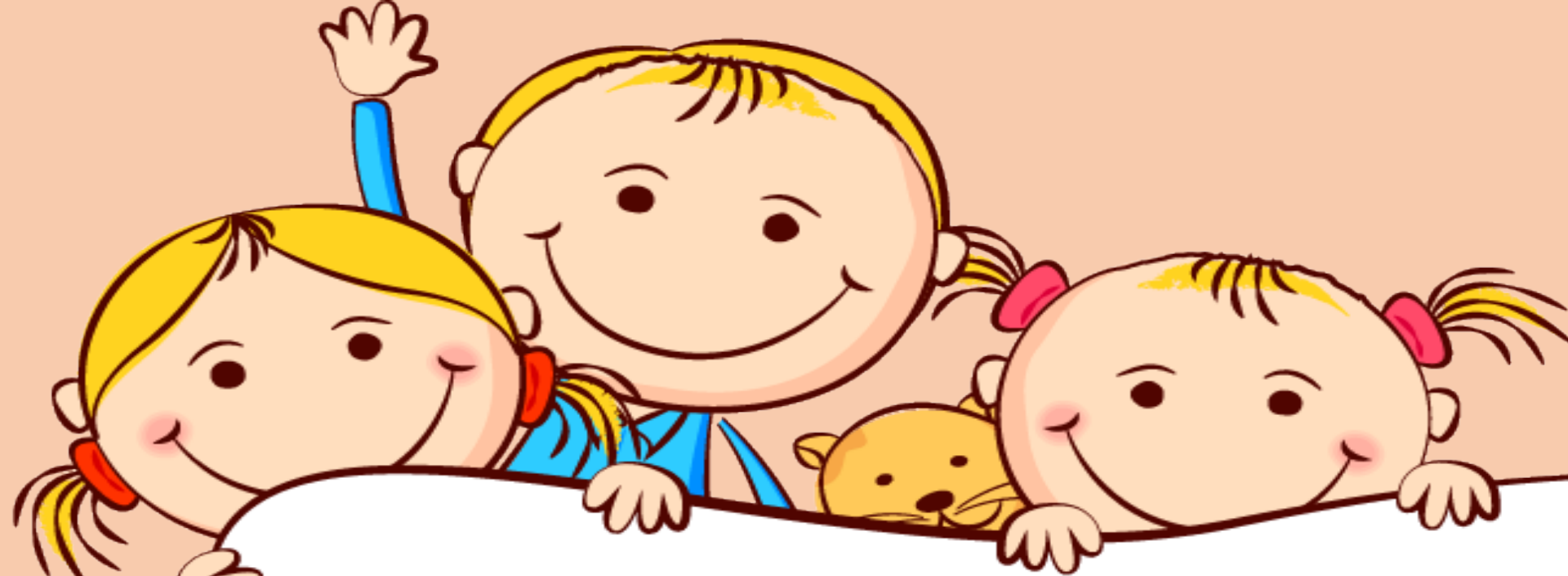


### **Living things move**

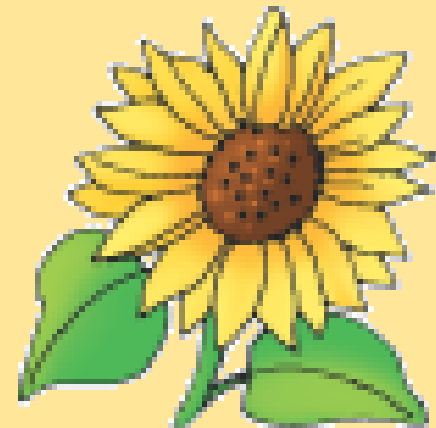
**All living things move on their own. Their movement shows the presence of life in them. Animals like horse, dog etc. move through their limbs, birds fly and fish swim. They move from one place to another in search of food and for their safety from enemies.**

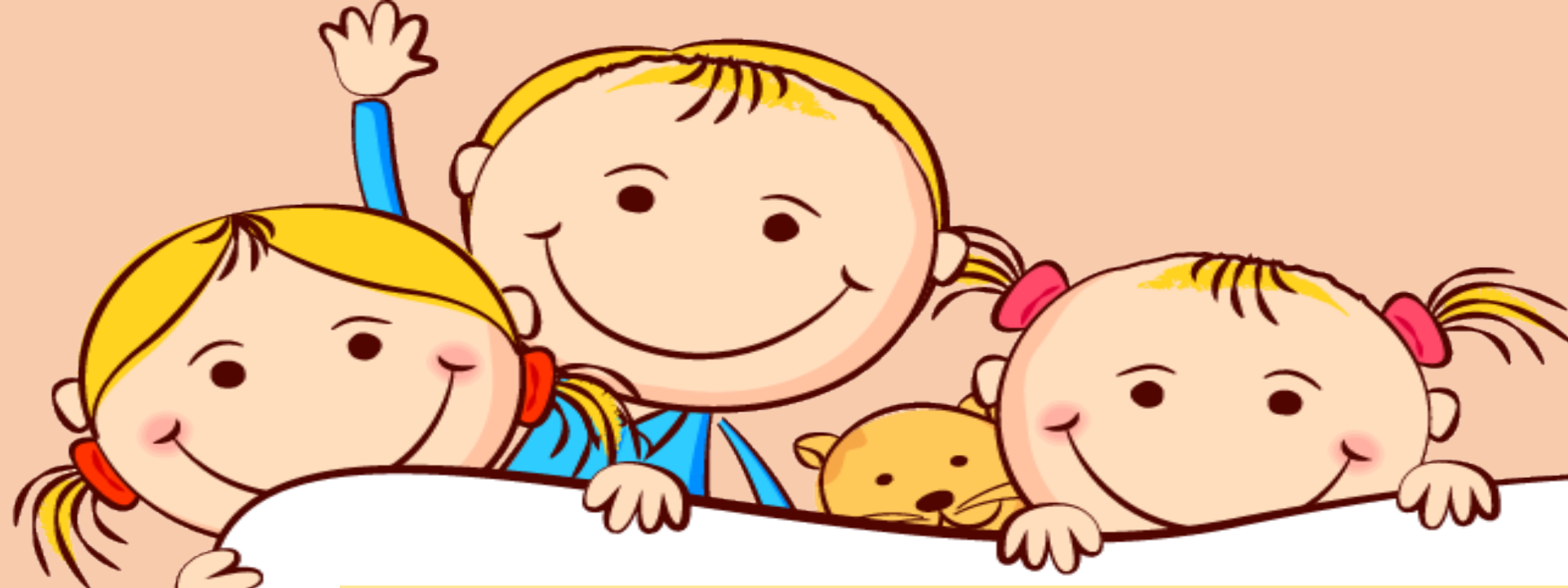






**Plants also move as they have life. They do not move from one place to another but their body parts show movement. A sunflower keeps its face towards the sun. It changes the direction of its face with the sun.**



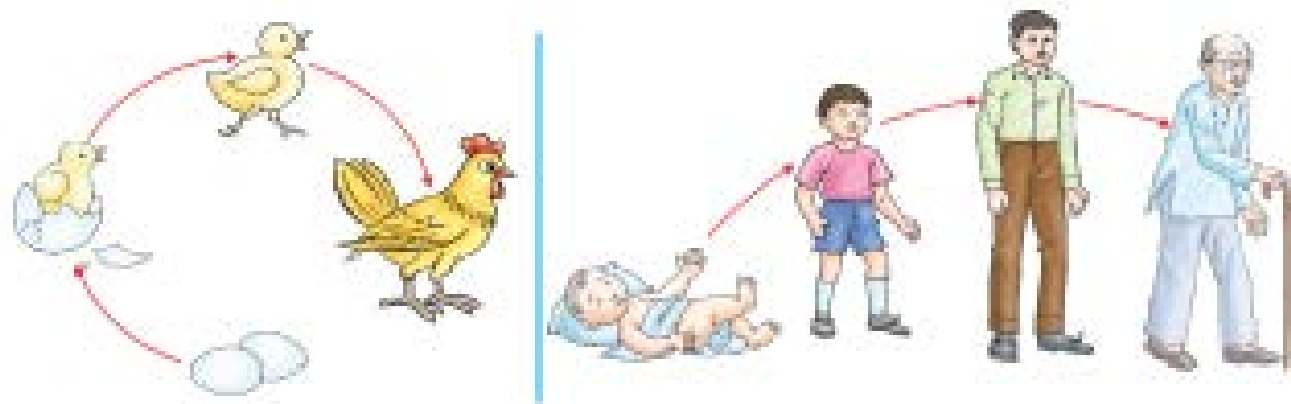
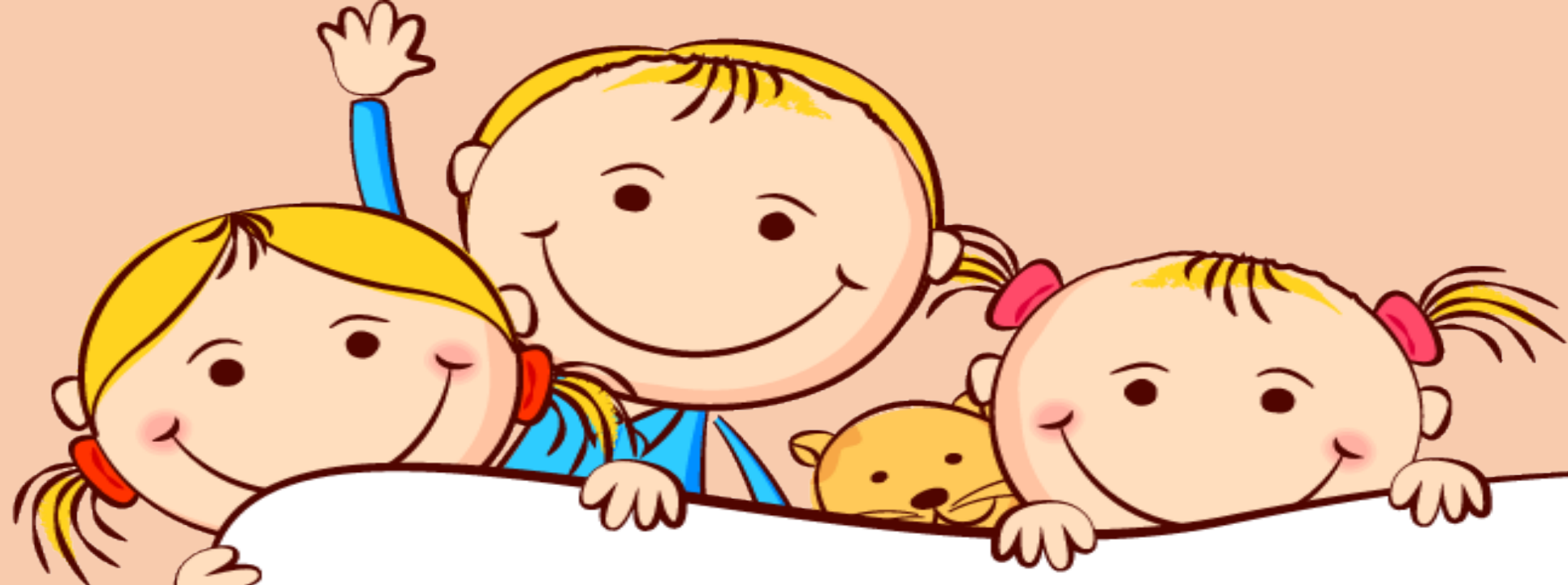


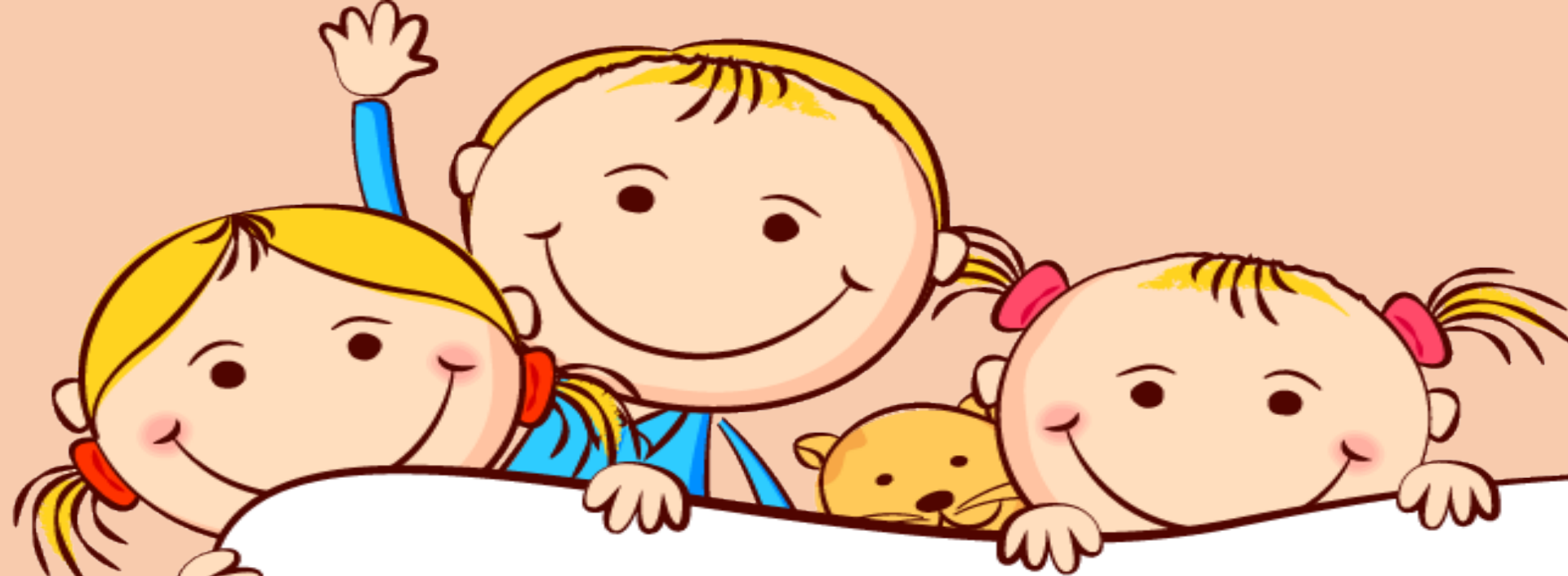
### **Living things grow**

**All living things grow. They get bigger in size and change shape as they grow older. Later they die.**

**A chick comes out of an egg. It grows and becomes a hen.**

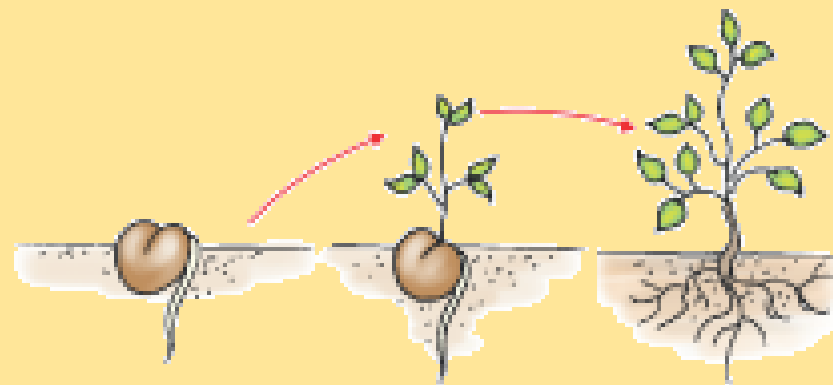
**Baby animals grow to become adults. As they grow, they resemble their parents.**





**A small seedling comes out  
of a seed that grows into a  
sapling.**

**The sapling grows into a  
young plant.**



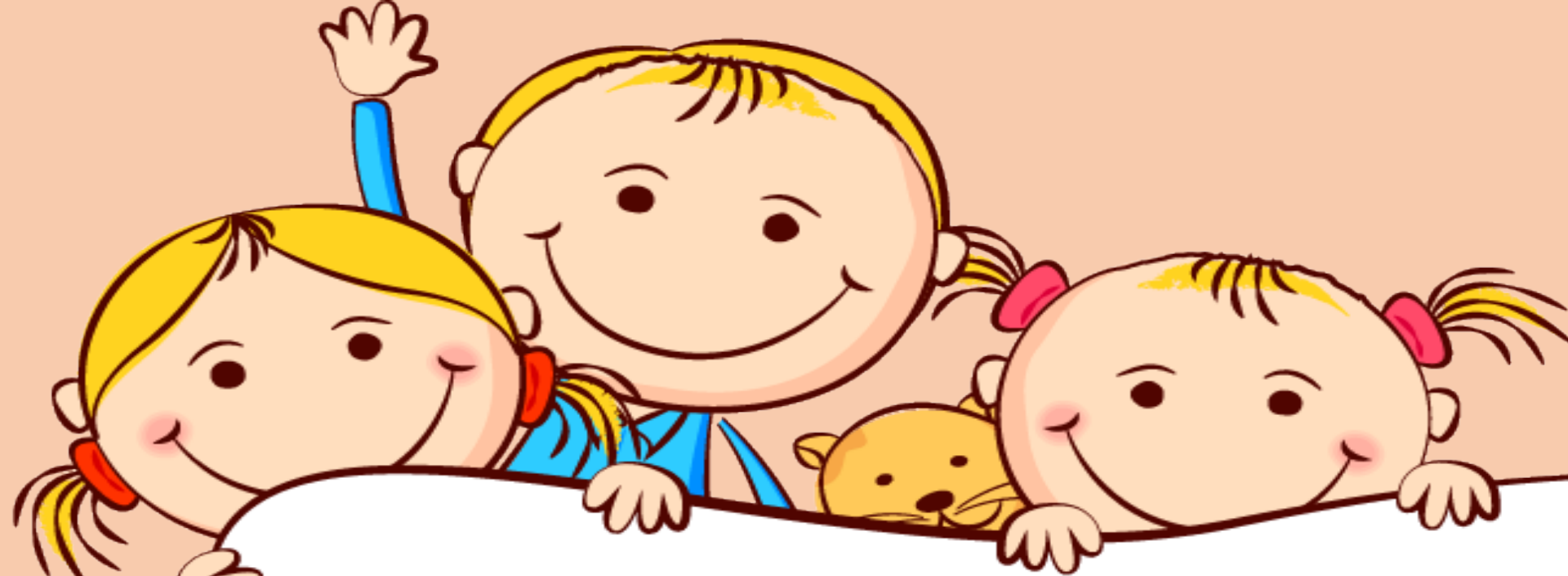


### Check Your Knowledge

Fill in the blanks.

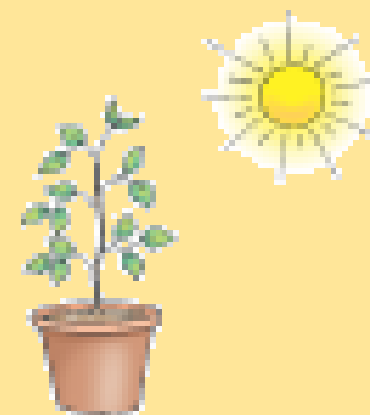
1. Animals breathe through their \_\_\_\_\_.
2. Birds move with the help of their \_\_\_\_\_.
3. The young ones of the animals resemble their \_\_\_\_\_.

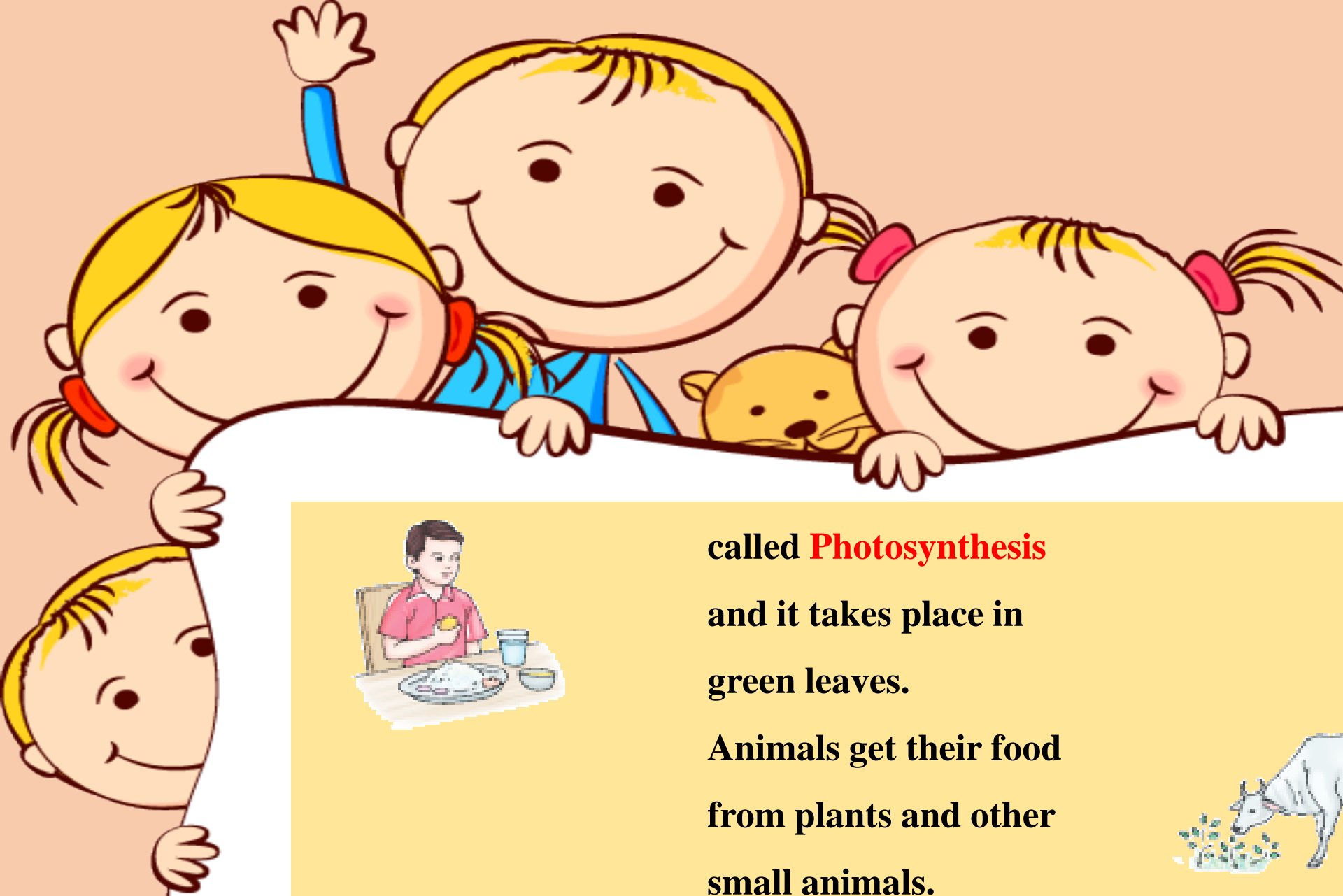




## **Living things need food**

**All living things need food to stay alive.  
Food gives them energy and helps in their  
growth. Plants make their food from the  
nutrients of the soil in the presence of  
water, air and sunlight. This process is**

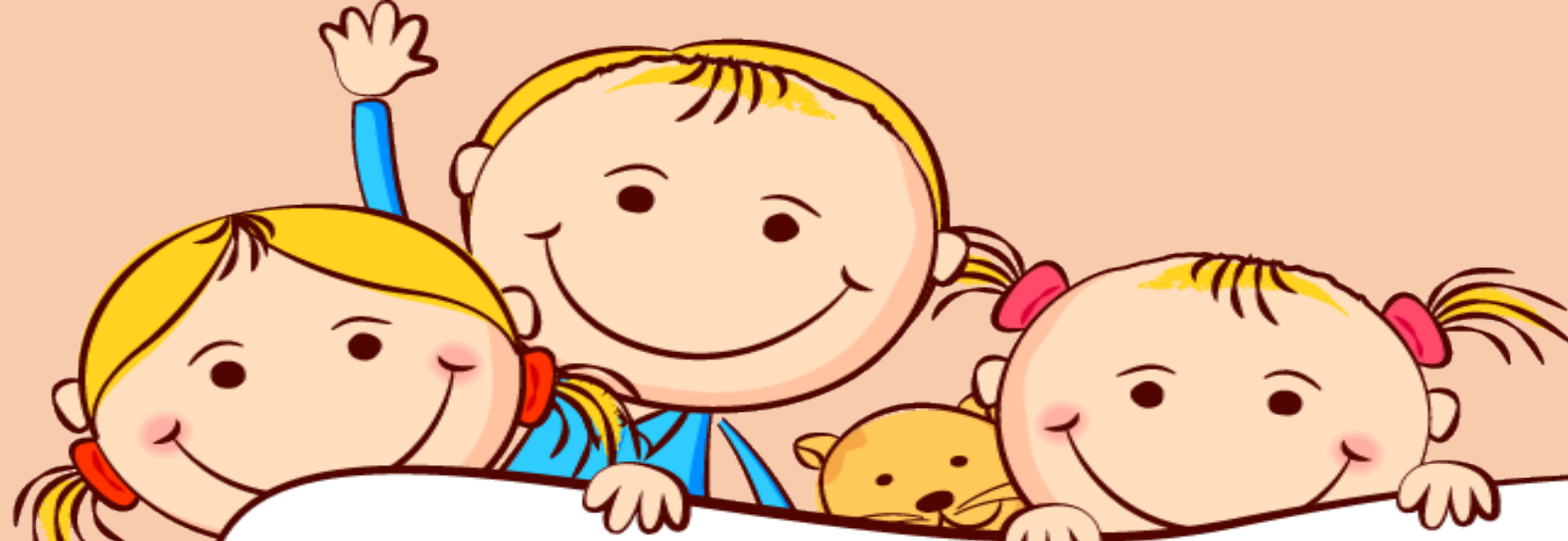




called **Photosynthesis**  
and it takes place in  
green leaves.

Animals get their food  
from plants and other  
small animals.





### **Living things feel**

**All living things have their own senses. They can feel and sense the environment.**

**When a person feels the prick of a thorn, he/she immediately pulls his/her hand away.**





**Plants also**

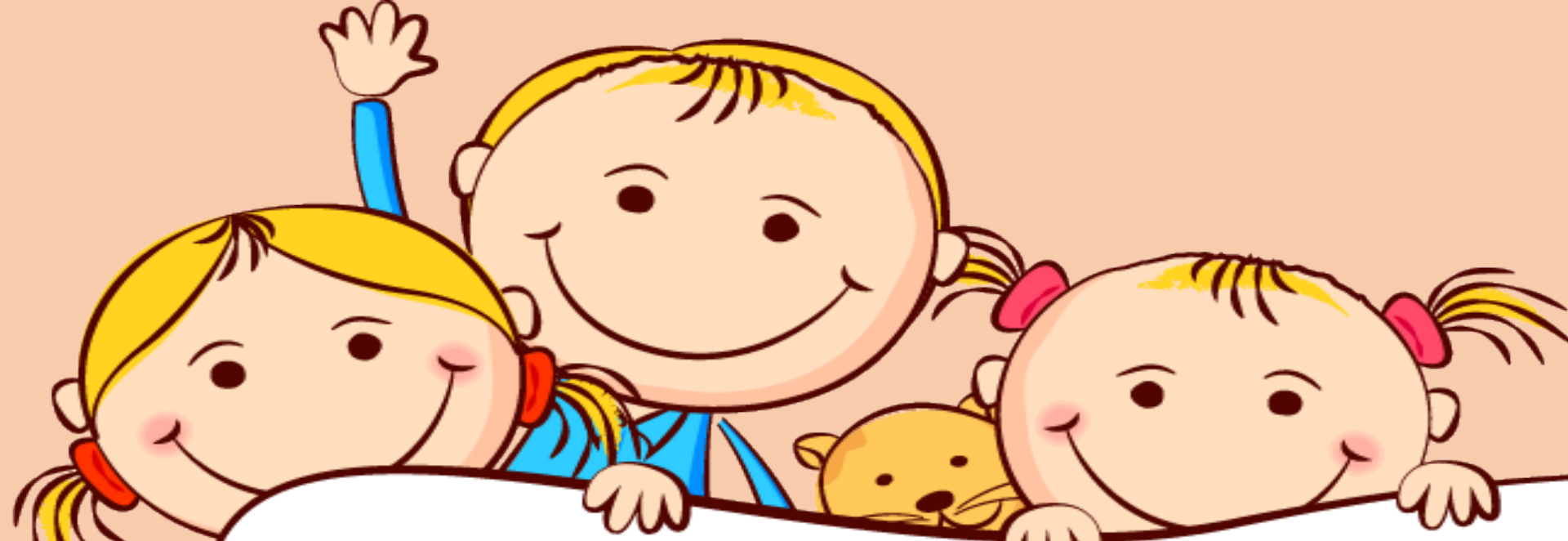
**feel and they**

**respond**

**accordingly.**



**For example, the leaves of  
touch-me not, fold when touched.**

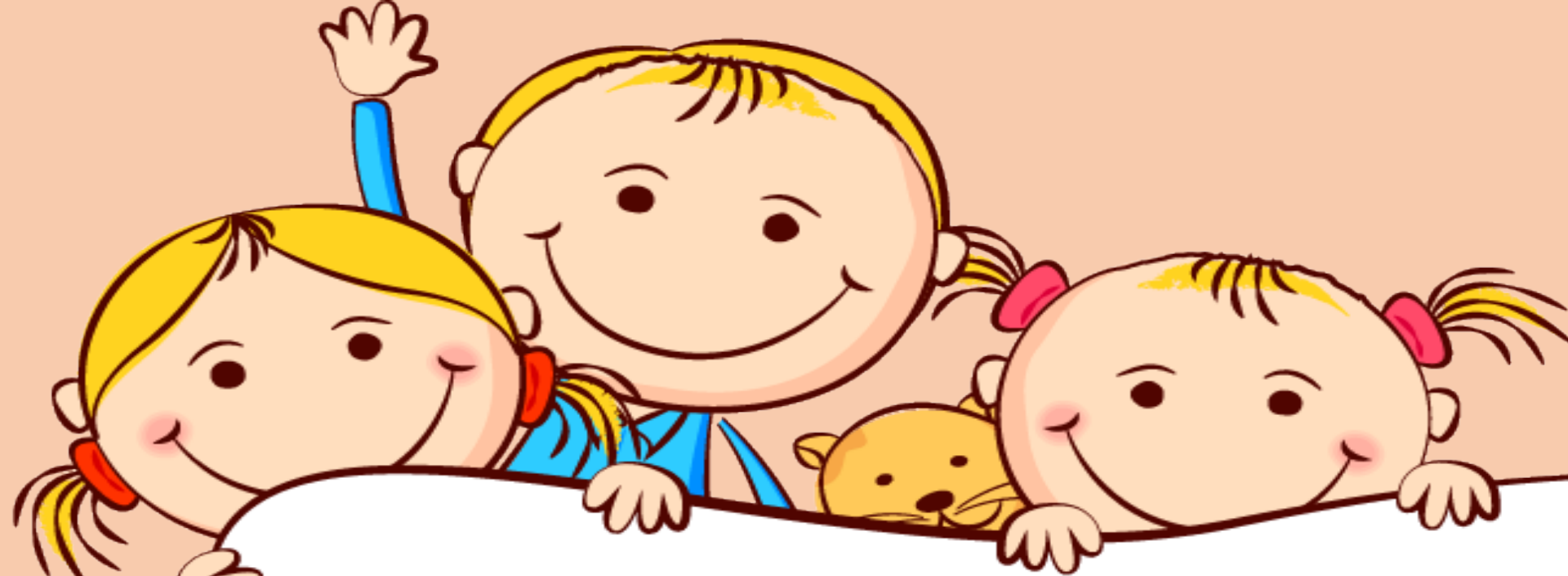


## **Living things reproduce**

**All living things produce their own kind. Human beings and animals like cats, dogs, lions etc. give birth to babies.**

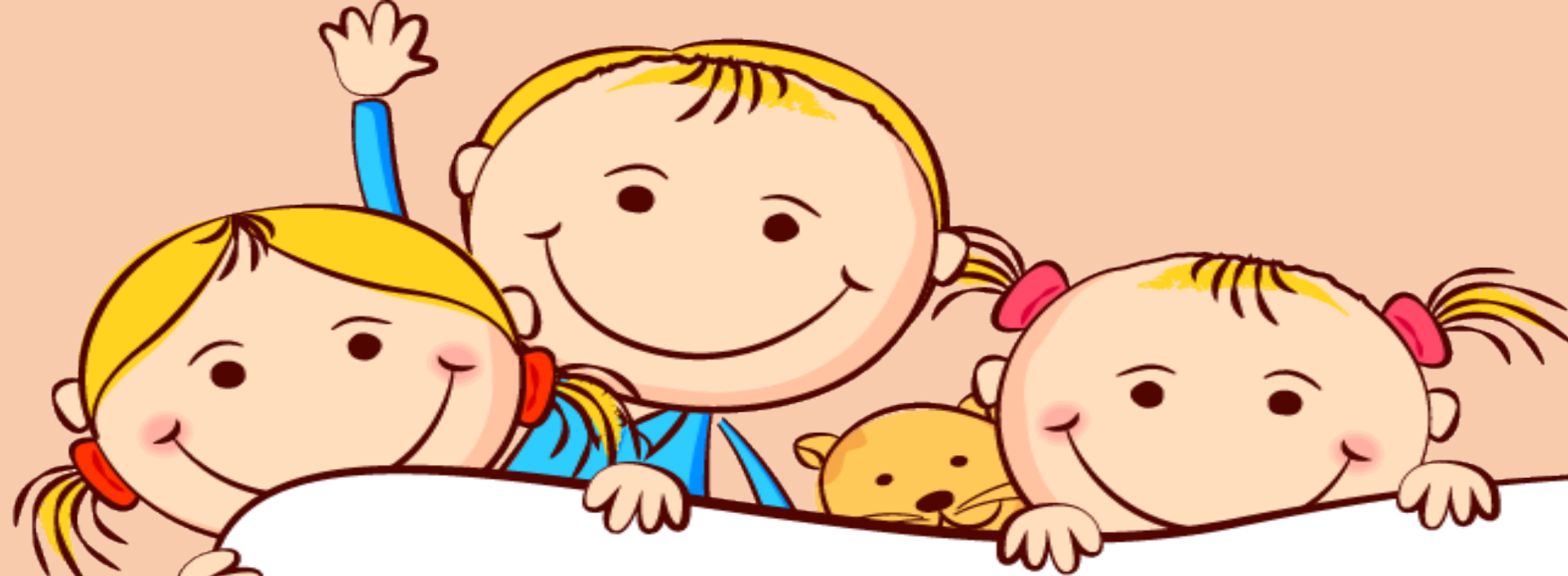




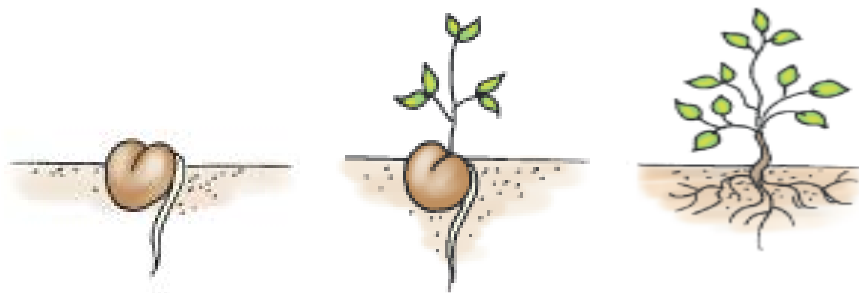




**Birds, fish and reptiles lay eggs.**  
**The young ones hatch out of the**  
**eggs.**



**Plants produce new plants from their  
stems and seeds.**





**Non-living things do not have such features.**

**Living and non-living things are also similar in some ways.**

**Both living and non-living things have a definite shape, size and weight.**



### Check Your Knowledge

Fill in the blanks.

1. The sapling grows into a \_\_\_\_\_.
2. The young ones of \_\_\_\_\_ hatch out from the egg.
3. Animals have \_\_\_\_\_ to feel.





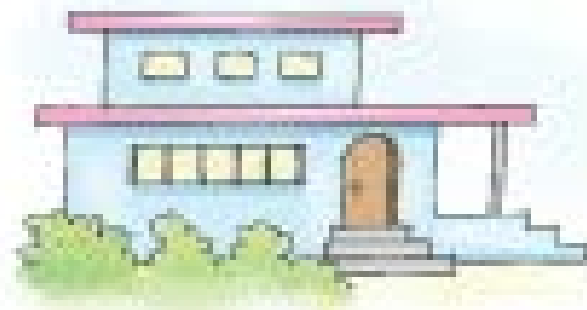
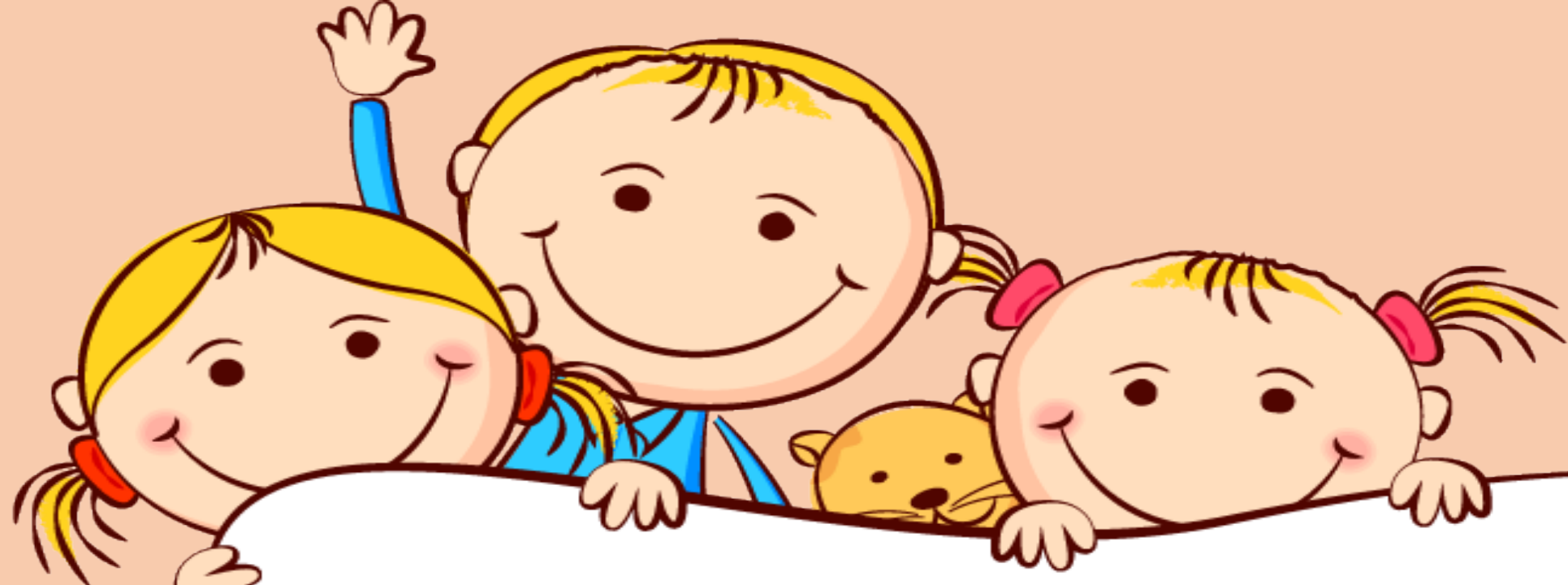
## **NATURAL AND MAN-MADE THINGS**

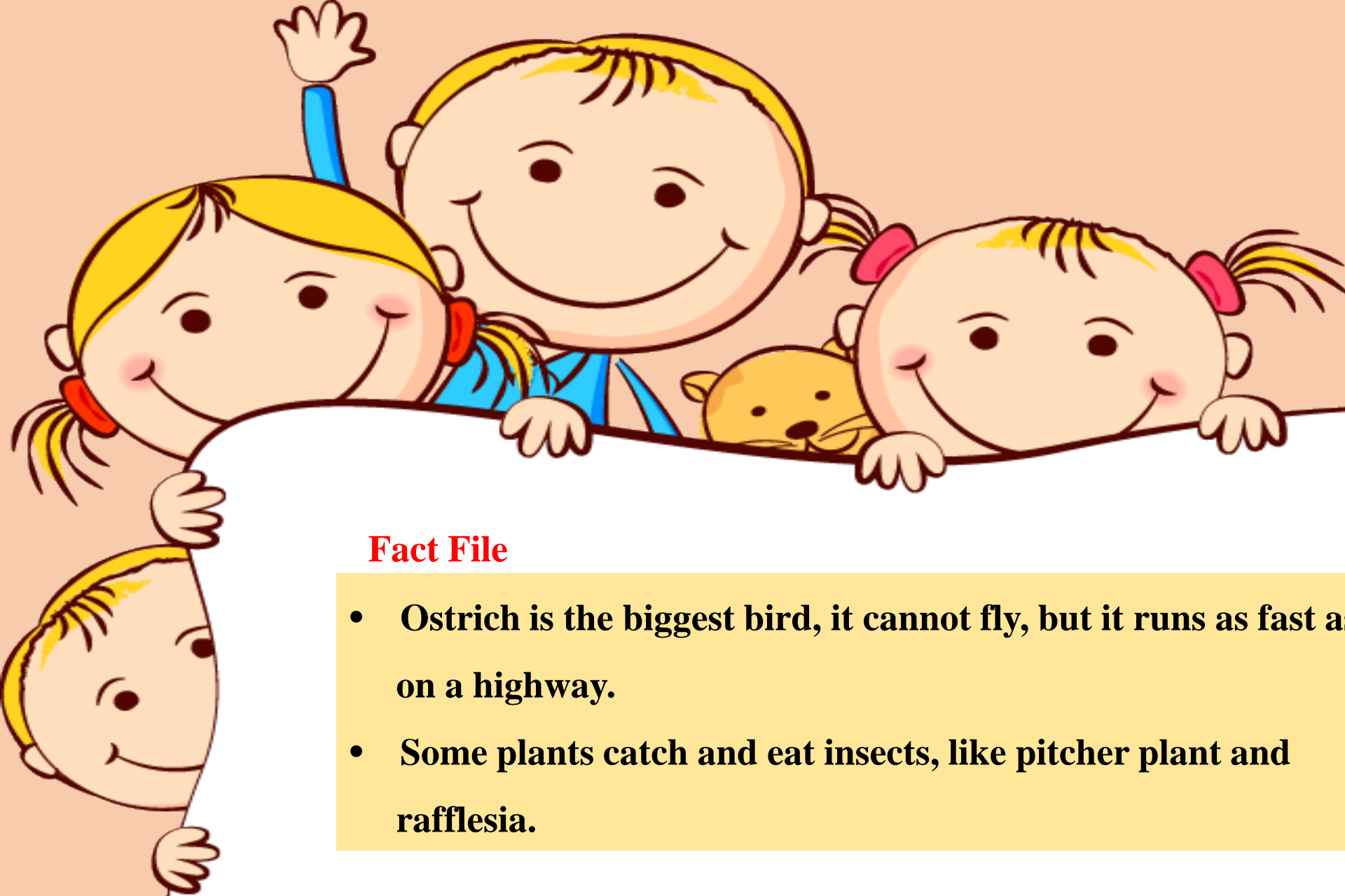
**Natural things:** Natural things can be living or non-living. For example, plants and animals are living natural things while sun, moon, clouds, air etc. are non-living natural things.





**Man-made things:** Things made by man are called **man-made things**. All man-made things are **non-living things**. For example, aeroplane, house, bus etc.

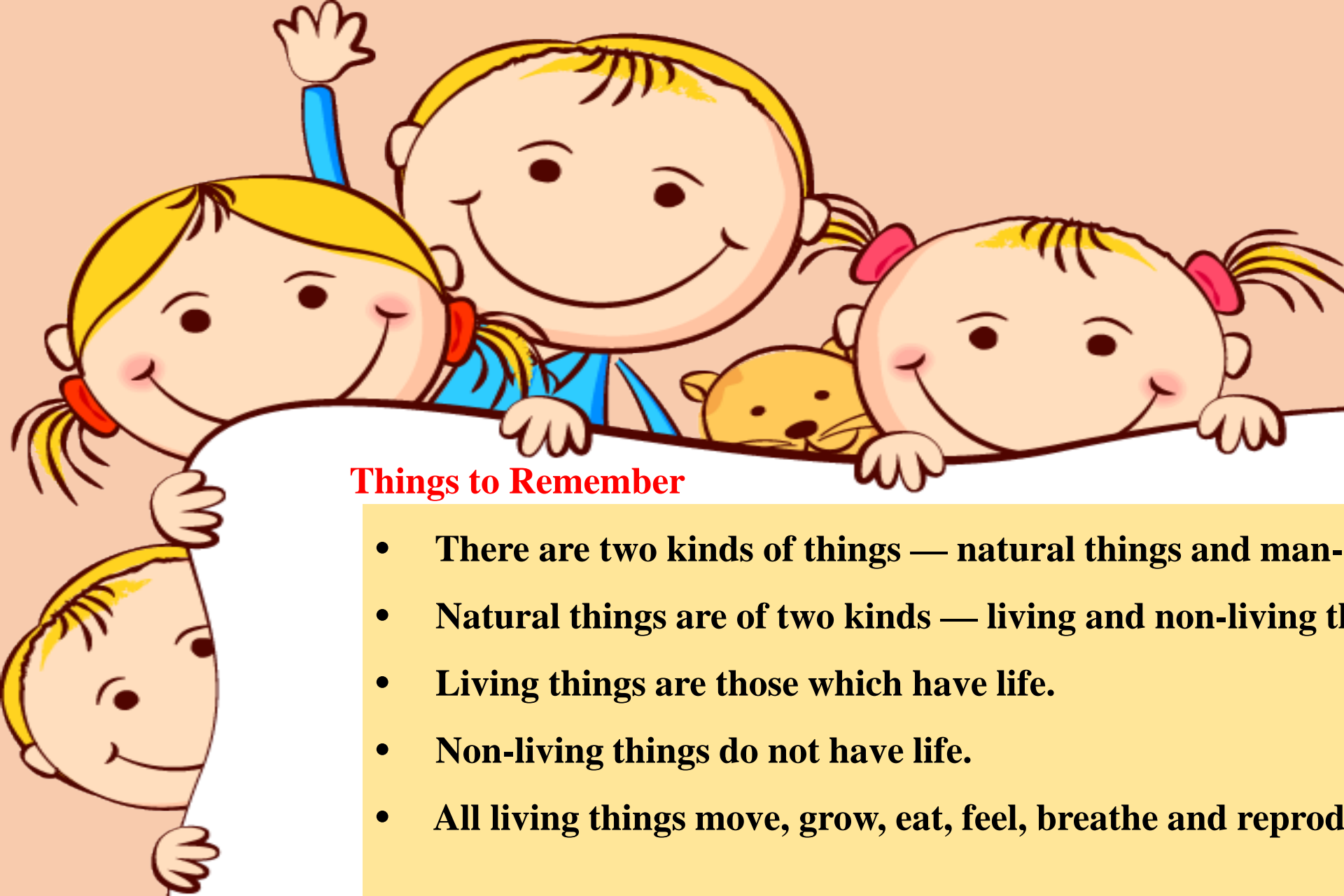




### **Fact File**

- **Ostrich is the biggest bird, it cannot fly, but it runs as fast as a car on a highway.**
- **Some plants catch and eat insects, like pitcher plant and rafflesia.**





### **Things to Remember**

- **There are two kinds of things — natural things and man-made things.**
- **Natural things are of two kinds — living and non-living things.**
- **Living things are those which have life.**
- **Non-living things do not have life.**
- **All living things move, grow, eat, feel, breathe and reproduce.**

