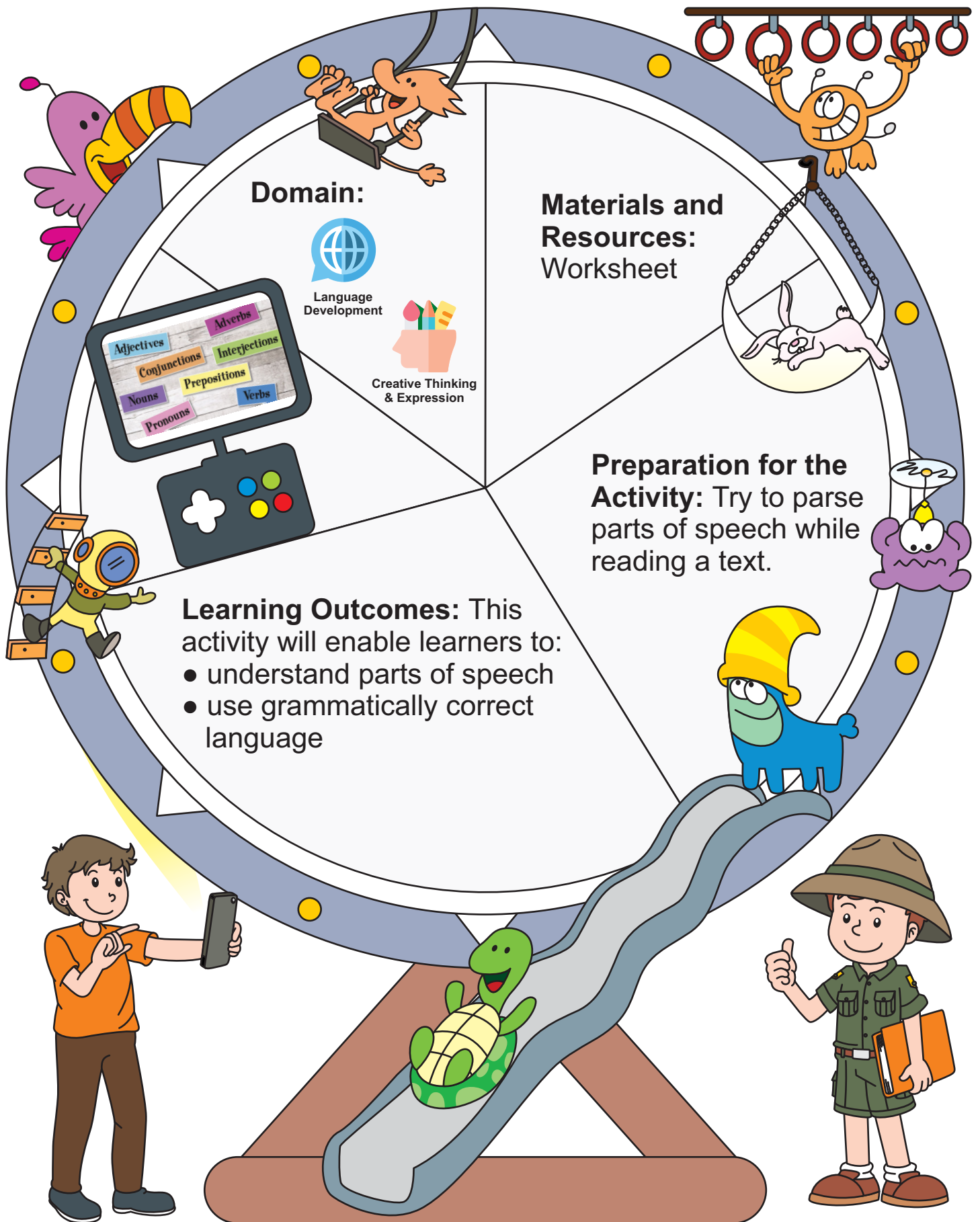
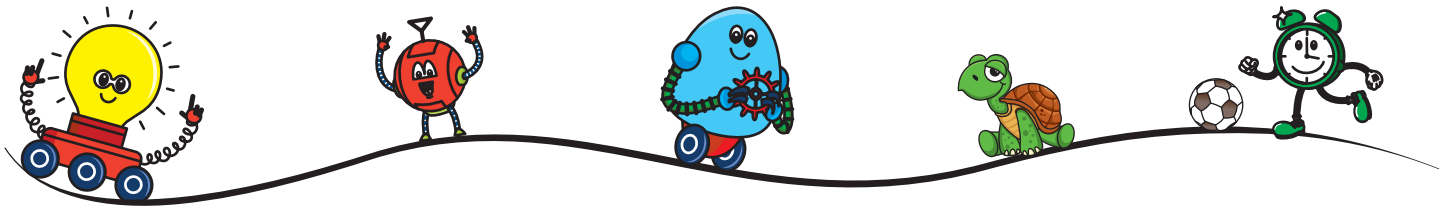


Holiday Homework Grade 3

Name: _____

Name of the Activity: Madlib





What to do:

Revise parts of speech. Take a print of the worksheet (attached at the end).

The worksheet contains two parts. First, write the correct part of speech against the number mentioned.

Next, fill the numbered blanks carefully with the words you wrote.

Now, read the entire passage and see what a funny one it has become.

This is called Madlib. You can try out other passages at:

<https://www.theworksheets.com/s/mad/0>



What can parents do:

Encourage reading habits of the child. Take them to a book shop, and let them browse through the books to select the one they like.

You can gently suggest or recommend but try not to force the child to read a certain book as they are more likely to read something they picked up with interest.

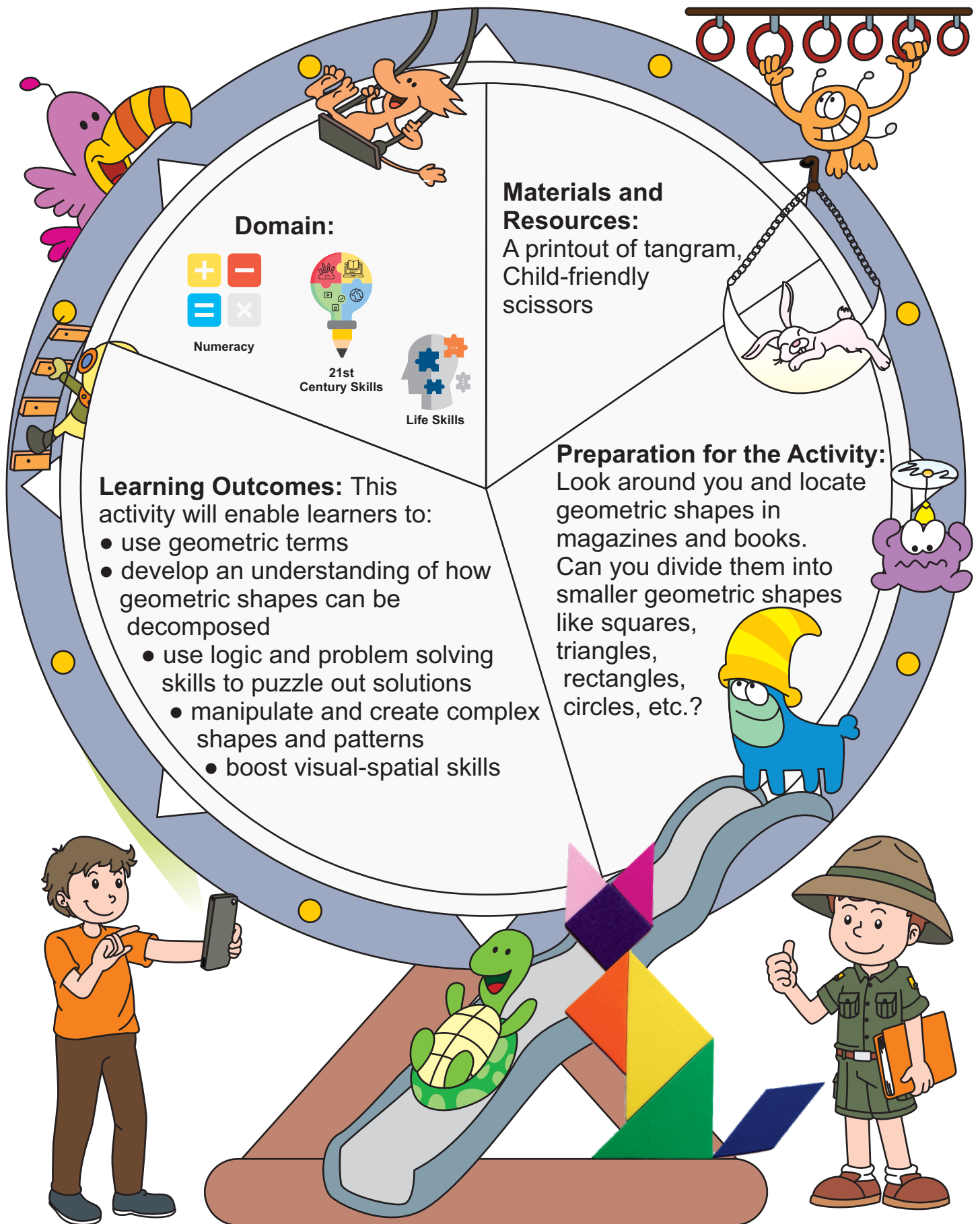


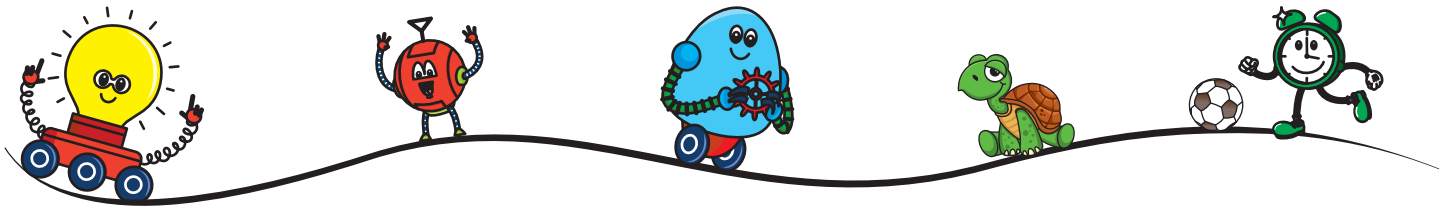
How will it help the learner:

This fun activity will not only make the learners understand parts of speech better, it will also tickle their funny bone. It makes for a great family game or a party game. Finally, the child can try making their own Madlibs.



Name of the Activity: Tangrams Fun





What to do:

First, print the tangram template (attached at the end) and paste it on a soft card board. Now, cut it along the lines to have the tangram ready.

Attempt the exercises, reading the simple instructions given.

Create a **triangle** using exactly **2 pieces**.

Create a **square** using exactly **2 pieces**.

Create a **parallelogram** using exactly **2 pieces**.

Create a **trapezoid** using exactly **2 pieces**.

Create a **triangle** using exactly **3 pieces**.

Create a **square** using exactly **3 pieces**.

Create a **parallelogram** using exactly **3 pieces**.

Create a **pentagon** using exactly **3 pieces**.

Create a **triangle** using exactly **4 pieces**.

Create a **square** using exactly **4 pieces**.

Create a **parallelogram** using exactly **4 pieces**.

Create a **trapezoid** using exactly **4 pieces**.

Now that you are a champ, try different patterns and shapes!

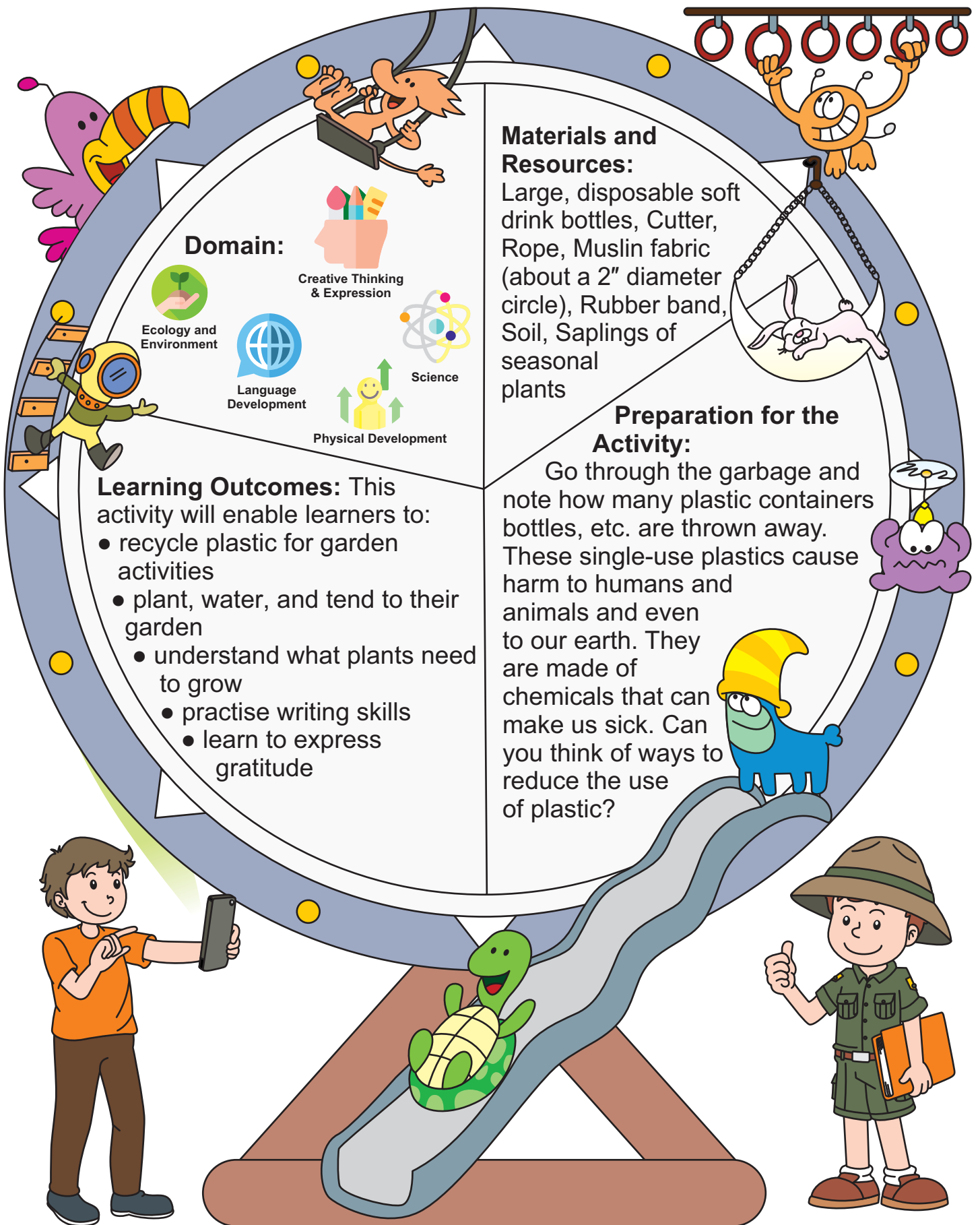
What can parents do:

Join your child in Tangram fun. Make available opportunities for them to solve puzzle and think of *out-of-the-box solutions* to problems.

How will it help the learner:

This activity helps learners consider the *geometrical shapes* from a variety of angles and *perspectives*. Experiments suggest that visualizing the spatial relationships between shapes in the “mind's eye” can boost *visual-spatial skills*. It helps them to manipulate and create complex shapes and patterns.

Name of the Activity: Recycle Garden



- Learning Outcomes:** This activity will enable learners to:
- recycle plastic for garden activities
 - plant, water, and tend to their garden
 - understand what plants need to grow
 - practise writing skills
 - learn to express gratitude

Materials and Resources:
Large, disposable soft drink bottles, Cutter, Rope, Muslin fabric (about a 2" diameter circle), Rubber band, Soil, Saplings of seasonal plants

Preparation for the Activity:
Go through the garbage and note how many plastic containers bottles, etc. are thrown away. These single-use plastics cause harm to humans and animals and even to our earth. They are made of chemicals that can make us sick. Can you think of ways to reduce the use of plastic?



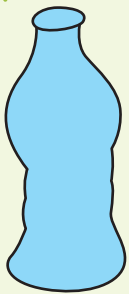
What to do:

You would need the help of grown ups for this activity.

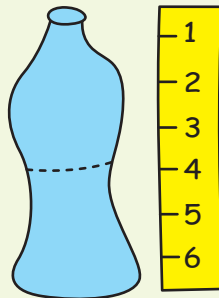
Collect large, disposable soft drink bottles.

With the help of a grown up, prepare soil for the sapling. You may also need to find out which saplings can be grown in the season.

Follow the instructions given below. Be careful while measuring and using cutting tools.



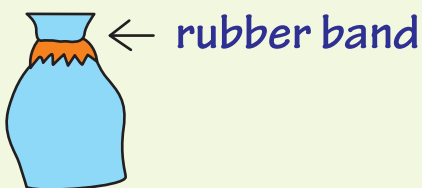
Step 1. Take a plastic bottle.



Step 2: Mark $\frac{1}{2}$ way using a ruler.



Step 3: Cut along the half way mark.



Step 4: Take the top half. Cover the mouth with cloth. Secure with a rubber band.

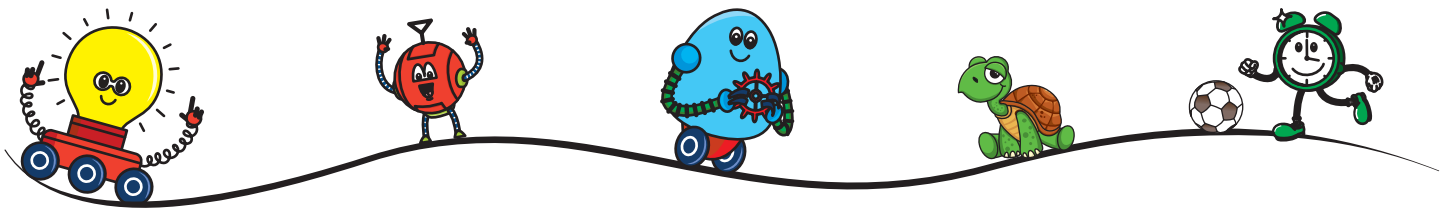


Step 5: Turn the bottle upside down. Add dirt and plant a sapling in it.



Step 6: Place it in the bottom half of the bottle and add water.

Print the worksheet (attached at the end) and attempt the fun task. Remember, there are many things we need to be thankful to the earth.



Watch this video with your parents and use the ideas to beautify your home.

You can even have a whole wall of beautiful, recycled planters!

<https://www.youtube.com/watch?v=7qBVC5fRTX0>

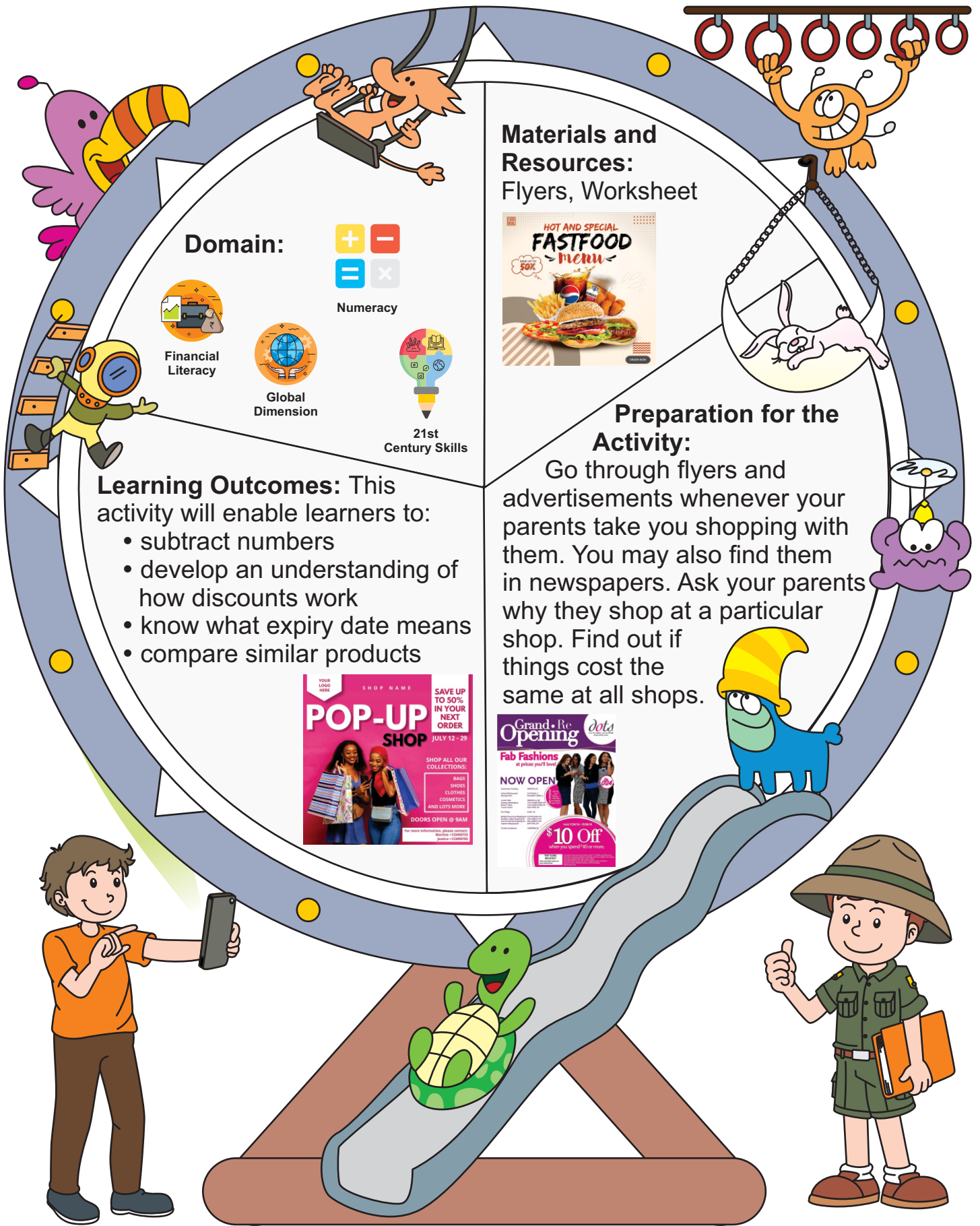
What can parents do:

Supervise and help your child with the tasks. Emphasize on safety at all times. Have discussions about what kinds of plants to buy and which place to use to place the planters. Encourage the child to calibrate the needs of the plant and choose the best place for the recycled garden. Have conversations about reducing, recycling, and reusing. Practice and preach recycling. Undertake other recycling projects, too.

How will it help the learner:

The learners will develop a healthy respect for ecology and environment. They will learn more about plants, their needs, and the season in which they grow. They will also enhance their motor skills. They will also practice their linguistic skills when they write the thank-you note. This will help them learn how to express gratitude to those who help us.

Name of the Activity: Let us shop!



Materials and Resources:
Flyers, Worksheet



Domain:



Numeracy



Financial Literacy



Global Dimension



21st Century Skills

Learning Outcomes: This activity will enable learners to:

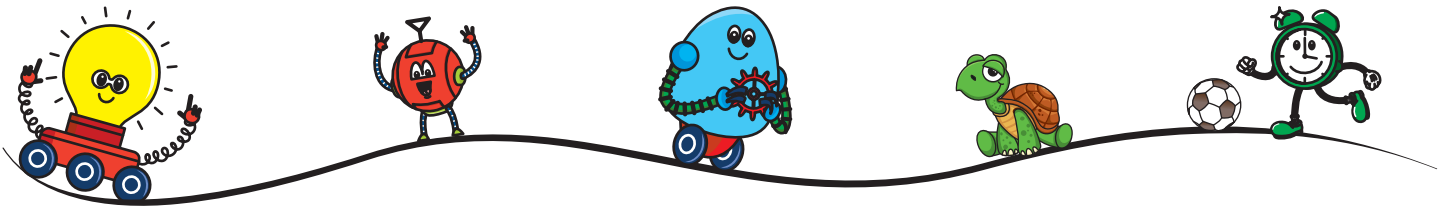
- subtract numbers
- develop an understanding of how discounts work
- know what expiry date means
- compare similar products



Preparation for the Activity:

Go through flyers and advertisements whenever your parents take you shopping with them. You may also find them in newspapers. Ask your parents why they shop at a particular shop. Find out if things cost the same at all shops.





What to do:

Go through prices of juices at different shops. You may try a corner shop, a big supermarket and your own school canteen. You can also try a few online shopping sites but make sure that a grown up is with you. Do you notice a difference in the price?

Take a print of the worksheet (attached at the end).

Attempt the exercises.

Remember to compare prices before you buy things. Make your choice after comparing special offers and sales. Apart from price, you should also look out for other factors like the expiry date.

What can parents do:

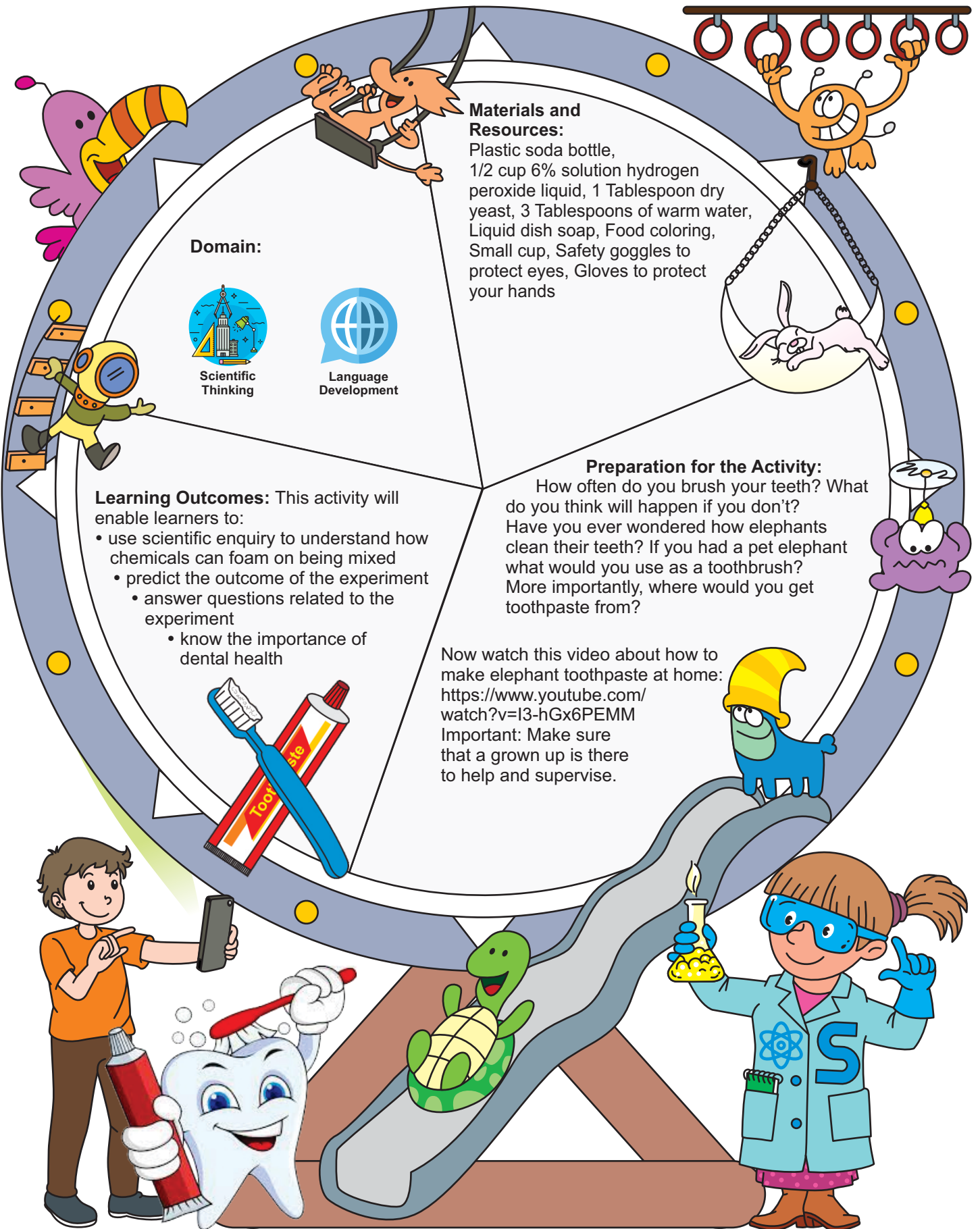
Try to take the child along on short shopping trips. Let them handle money and calculate the change to be received. Talk to them about the currency of different countries. Encourage the habit of saving and budgeting.

How will it help the learner:

This activity will introduce the child to the real world of shopping for a bargain. They will be able to make wise decisions after comparing product pricing and will employ their thinking skills. They will also become aware customers.



Name of the Activity: Elephant Toothpaste



Domain:



Scientific Thinking



Language Development

Materials and Resources:

Plastic soda bottle,
1/2 cup 6% solution hydrogen peroxide liquid, 1 Tablespoon dry yeast, 3 Tablespoons of warm water, Liquid dish soap, Food coloring, Small cup, Safety goggles to protect eyes, Gloves to protect your hands

Preparation for the Activity:

How often do you brush your teeth? What do you think will happen if you don't? Have you ever wondered how elephants clean their teeth? If you had a pet elephant what would you use as a toothbrush? More importantly, where would you get toothpaste from?

Learning Outcomes: This activity will enable learners to:

- use scientific enquiry to understand how chemicals can foam on being mixed
- predict the outcome of the experiment
- answer questions related to the experiment
- know the importance of dental health

Now watch this video about how to make elephant toothpaste at home:

<https://www.youtube.com/watch?v=I3-hGx6PEMM>

Important: Make sure that a grown up is there to help and supervise.





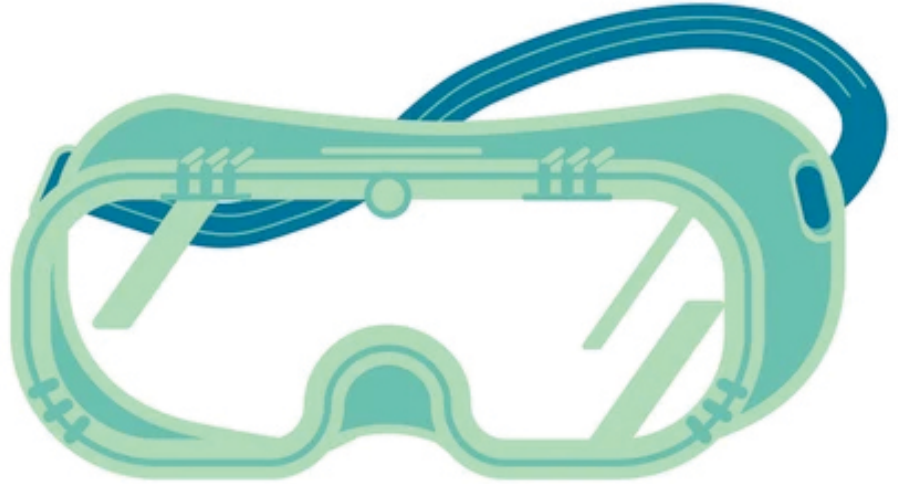
What to do:

First and foremost, put on your safety goggles or protective eyewear. Hydrogen peroxide can irritate skin and eyes. As a safety precaution, an adult should always be the one to carefully pour the hydrogen peroxide into the bottle.

The next step is to add 8 drops of your favourite food colouring into the plastic bottle.

Then, add 1 tablespoon of liquid dish soap and swish the bottle around to mix the ingredients together. In a separate cup, mix the warm water and yeast together for 30 seconds. Finally, pour the yeast water mixture into the bottle and watch the foam form! This foam looks like a giant squeeze of toothpaste — almost big enough for an elephant!

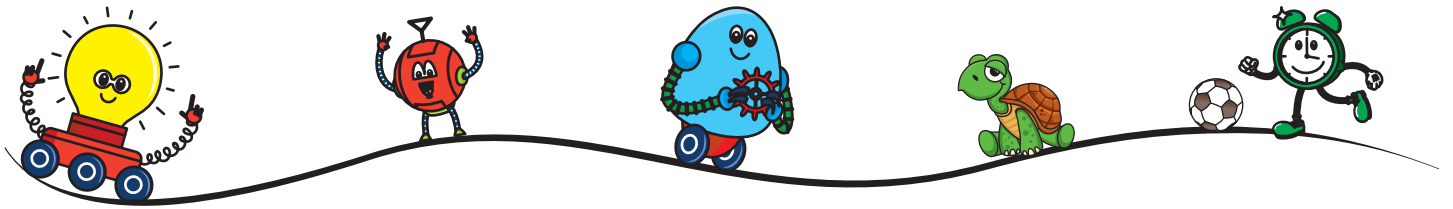
Make sure to keep your face away from the bottle when you pour the mixture. Cleaning up is easy too. The foam produced is just water, soap, and oxygen, so you can clean it up with a sponge and pour any extra liquid left in the bottle down the drain.



You can also try the activity without the dish soap. What happens? How was the result different?

Next try the activity with different-shaped containers. What happens if you use a bottle with a narrower or wider neck — or a cylindrical drinking glass with no neck?

(Now, print the attached worksheet and attempt it.)

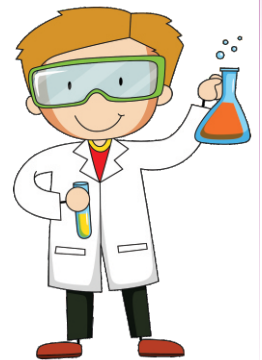


What can parents do:

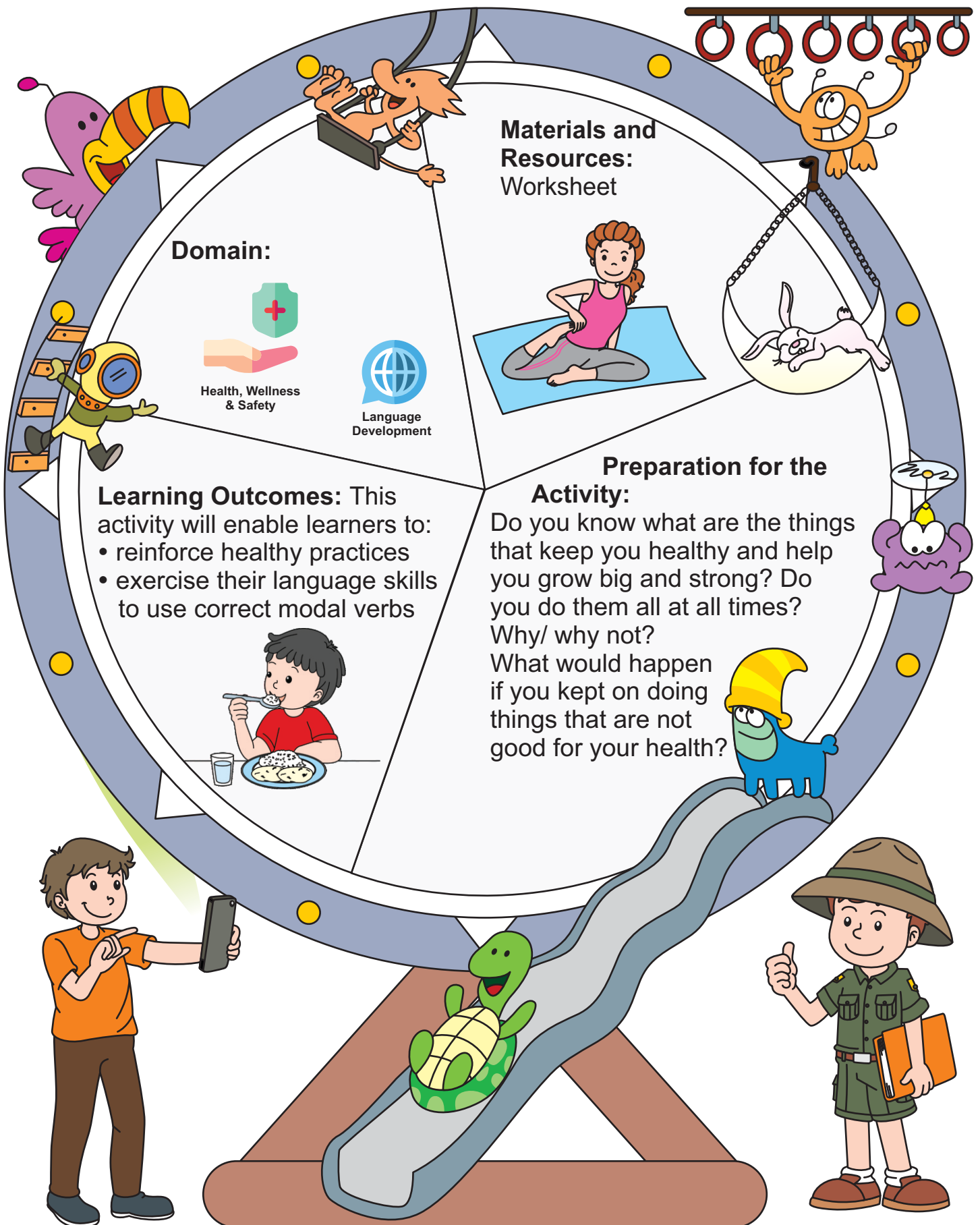
Explain that each tiny bubble in the foam is filled with oxygen. The yeast was a helper to remove the oxygen from the hydrogen peroxide. Because it happened so fast, it created lots of bubbles. Let the child touch the bottle and notice its temperature. Explain that some chemicals produce heat when mixed together.

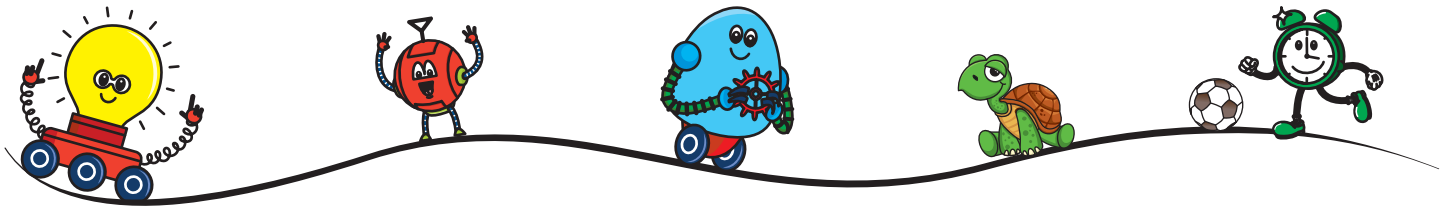
How will it help the learner:

This activity is great fun, especially because with just a few ingredients, they can make something that looks like foamy toothpaste being squeezed from a tube — but so big that it looks almost fit for an elephant! They will use scientific enquiry to understand how chemicals can foam on being mixed. They will make hypothesis and predict the outcome of the experiment as well as develop their language while answering questions related to the experiment. Moreover they will ponder over the importance of dental health.



Name of the Activity: Should or Should Not





What to do:

Make a list of the activities that you do as a part of your daily routine. Think about all the healthy activities that help in making you big and strong. Print the worksheet (attached at the end) and attempt it.

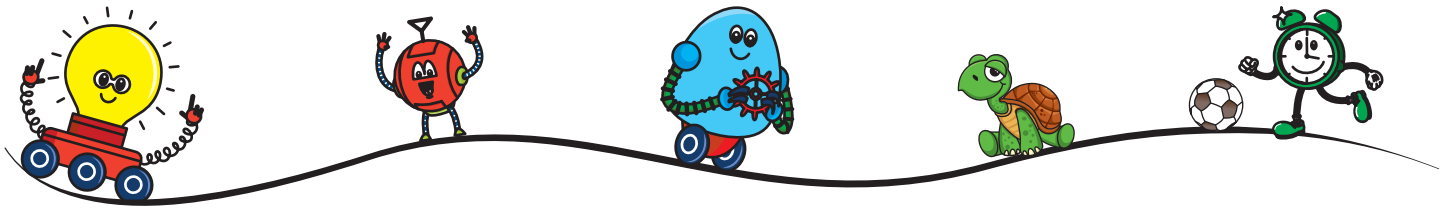
What can parents do:

Encourage the child to develop lifestyle habits that will support their good health for years to come. Consuming nutritive foods and beverages, doing regular physical activity, getting adequate sleep, and other factors may help children to grow, learn, build strong bones and muscles, maintain a healthy weight, reduce future chances of developing diseases and feel good about themselves.

How will it help the learner:

This activity will reinforce healthy habits and develop the linguistic ability of the child by letting them practise modal verbs and their negatives.





2. Now fill them in the given blanks.

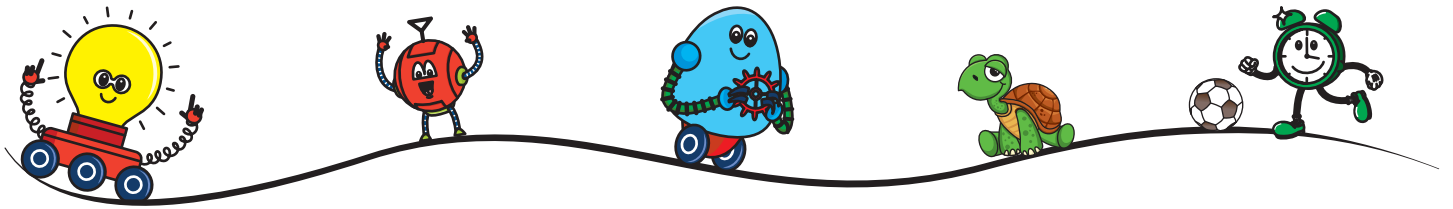
There is a new toy on the market that has everyone saying _____ (1)!

It is called the _____ (2) _____ (3) _____ (4) box, and will be in stores in _____ (5). The _____ (6) _____ (7) _____ (8) box is a new gadget that lets you do just about anything!

It _____ (9), it _____ (10), and it even serves _____ (11)! It is easy to operate and requires no instructions!

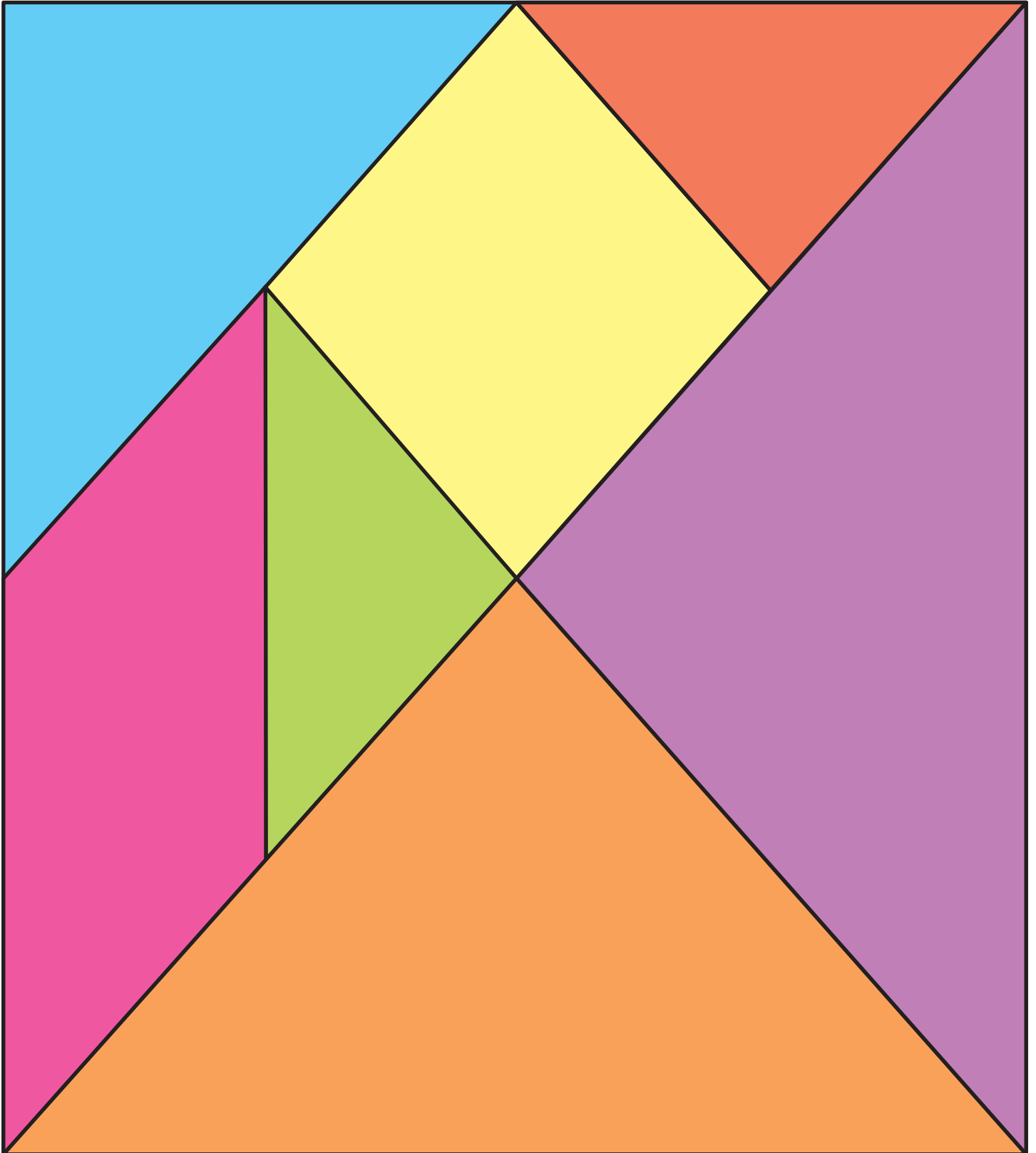
You can also have it custom made any size up to _____ (12) inches or a _____ (13) to glow in the dark at no extra charge! The original product is pocket-sized and _____ (14). There are _____ (15) jacks on the product for 220V power and for upgrades and add-ons. You can add head-phones, _____ (16) monitors, _____ (17), and more! It's possible to use them all at the same time!





Name of the Activity: Tangrams Fun

TANGRAM

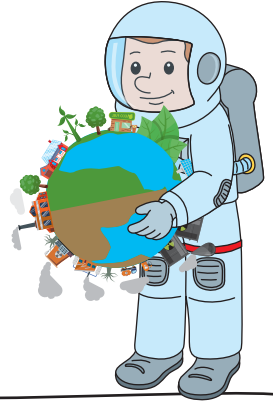




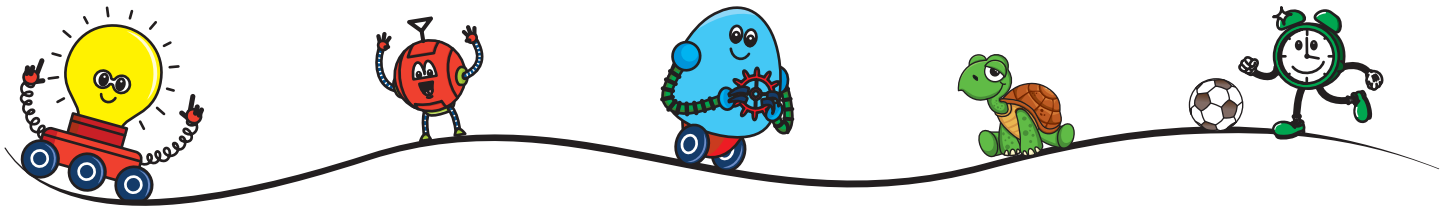
Name of the Activity: Recycle Garden

Thank You, Earth!

WRITE A
THANK You Note
to the
PLANET EARTH.



ME? AW, How SWEET!




Name of the Activity: Let us shop!

Let's Go Shopping!

1. Malaika is having a picnic next week, so her mom took her to three supermarkets to compare the price of her favourite apple juice. Here is what she found:

Supermarket A



-  Original Price: ₹8/pack
-  After Discount: ₹4/pack
-  Will expire in 3 days

After the discount, each pack of apple juice costs

₹ _____



Supermarket B



-  Original Price: ₹10/pack
-  Buy one get one free
-  Will expire in 6 months

After the offer, each pack of apple juice costs

₹ _____



Supermarket C

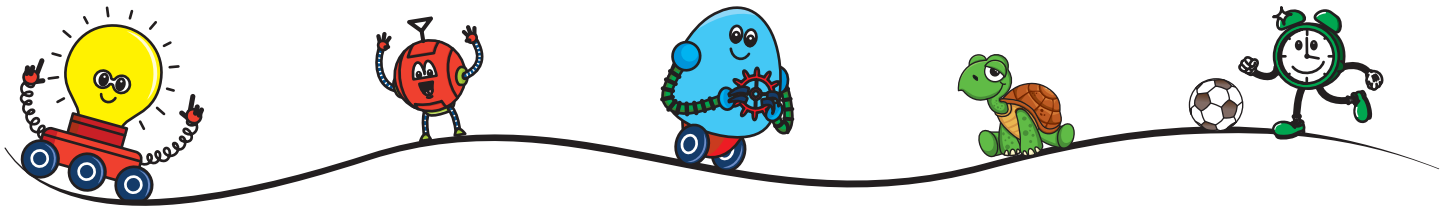


-  Original Price: ₹12/pack
-  Buy 2 get 1 free
-  Will expire in 6 months

After the offer, each pack of apple juice costs

₹ _____





Which supermarket offers the best price?

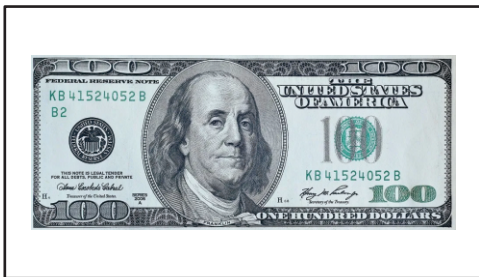
If you were Malaika, which supermarket would you choose? Why?

2. Let's learn more about the money used in other countries. Find out in which countries these notes are used.



Currency: _____

Country Name: _____



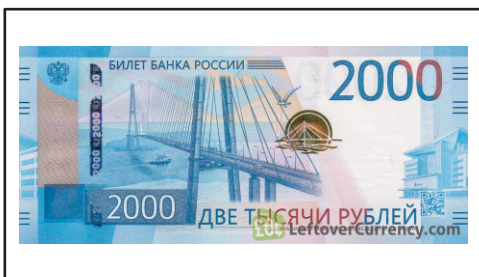
Currency: _____

Country Name: _____



Currency: _____

Country Name: _____



Currency: _____

Country Name: _____



Currency: _____

Country Name: _____



Currency: _____

Country Name: _____



Currency: _____

Country Name: _____



Currency: _____

Country Name: _____



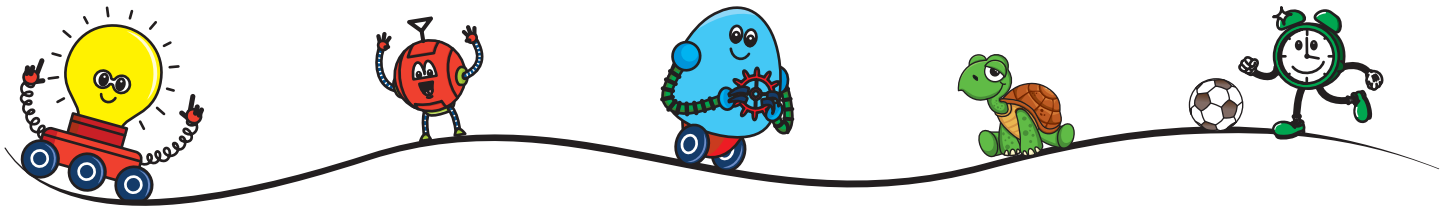
Currency: _____

Country Name: _____



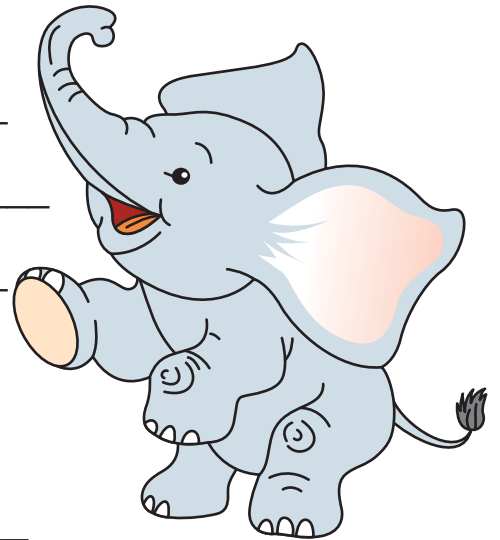
Currency: _____

Country Name: _____



Name of the Activity: Elephant Toothpaste
Elephant Toothpaste

1. Why do you think this is called elephant toothpaste?



2. What do you think will happen when we add the yeast mixture to the bottle?

3. Can you describe what the elephant toothpaste looks like?

4. How does th elephant toothpaste feel?

5. If you were an elephant, would you brush your teeth with our toothpaste?

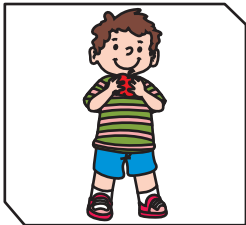


Name of the Activity: Should or Should Not
Should or Should Not?

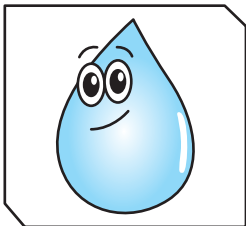
Look at the pictures carefully and write 'should' or 'should not' according to what you observe. Try to give a reason why it should or should not be done.



You _____ eat a lot of candy.
because _____



You _____ eat a lot of fruit.
because _____



You _____ drink a lot of water.
because _____



You _____ drink of a lot of soda.
because _____



You _____ exercise a lot.
because _____



You _____ watch a lot of TV.
because _____



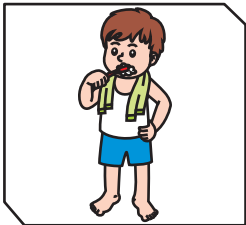
You _____ eat a lot of chocolate.

because _____



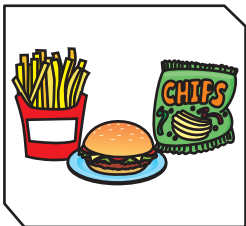
You _____ play a lot of video games..

because _____



You _____ brush your teeth.

because _____



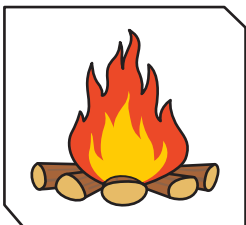
You _____ eat a lot of junk food.

because _____



You _____ wash your hands often.

because _____



You _____ play with fire.

because _____



You _____ wear sunblock when outside.

because _____
