



Shooting Star

EVS

ENVIRONMENTAL STUDIES

JR KG BOOK - 1



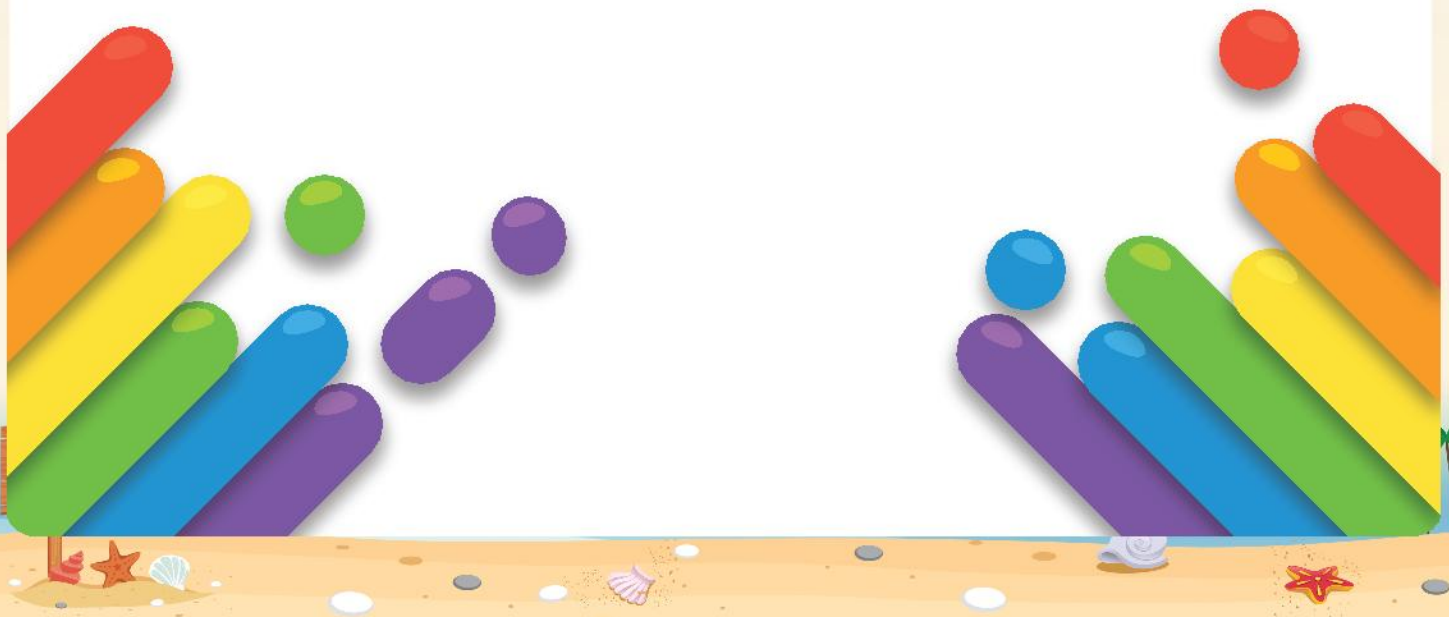
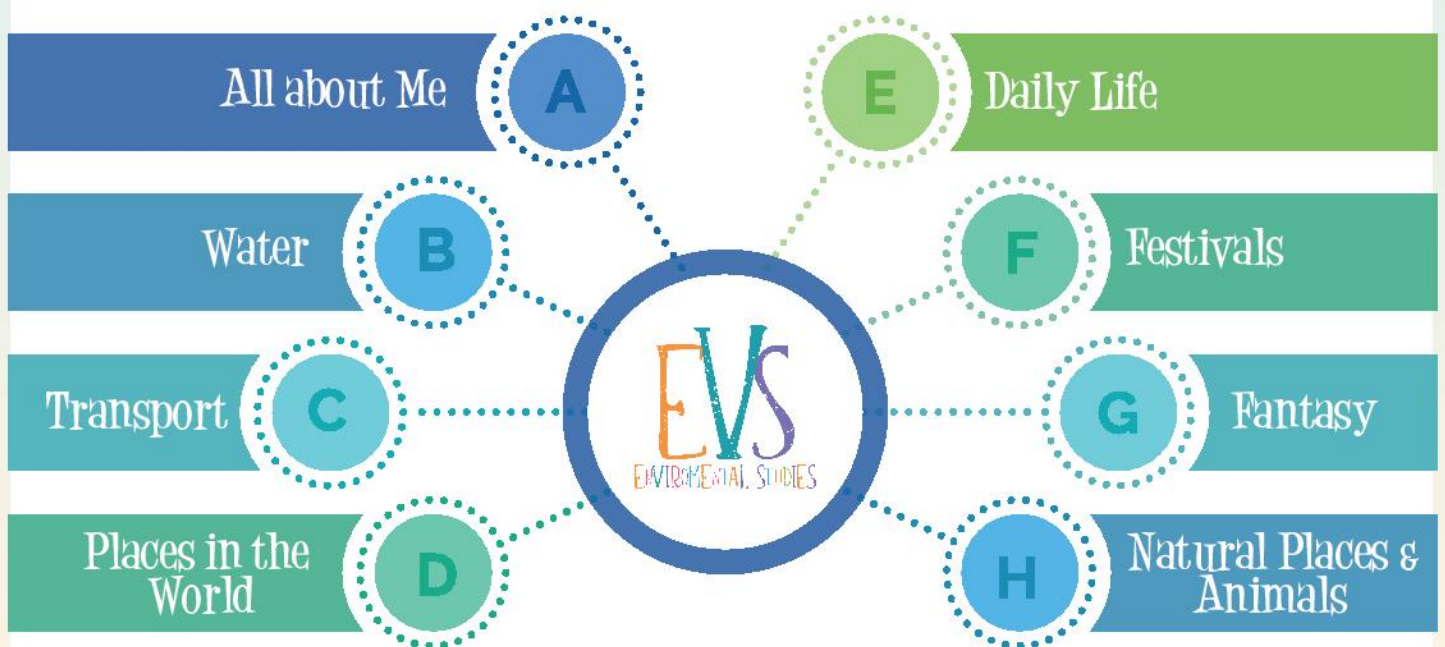
Preface

Our world is a beautiful place. It is our duty to preserve and take care of the planet we live in. Unless our little ones know about the world they live in, they would not be able to appreciate the beauty and the bounty they are blessed with.

This is where **MILKY WAY**, the **EVS** (Environmental Science) book from Sky Education steps in. The books are designed for a student to relate to the world they inhabit. From everyday occurrences like sleeping and clothes to bigger things in life, like saving water and birds, the EVS book is a learner's paradise.

The book is based on 8 major themes, neatly divided into sub topics and related issues. The books are age appropriate and filled with cognitive and gross motor activities.

The core themes of the EVS books are:



Contents

Theme 01

Why Do We Wear Clothes?



Theme 02

Why do Elephant BIG Ears?



EVS
ENVIRONMENTAL STUDIES

Theme 03

Mythical Beast



Theme 03

Transport Car



Theme 01

Why Do We Wear Clothes?



Identify and circle - Clothes



The Flying Shoes



This is a story of a boy named Anas. His mother was a tailor and his father was a shoe maker. He had a small sister named Hiba,

One day they went to a park. The park had a big play area. Anas was riding his cycle while Hiba was playing in the sand pit.



Soon it was time to go home. Anas's father went to get his car and her mother was busy packing up. Hiba was crying. She didn't want to go home.

She ran towards a big slide and started to climb quickly



Her (sandy) hands slipped off and she was about to fall down. Smart Anas always had an eye on his small sister. Before the mother could run and help Hiba. Anas pulled her hands to safety. The mother was too happy and shared the story with their father. The next day, Anas's father made him a flying shoe. Anas soon started going to school wearing the flying shoes. His teacher was happy because Anas saved his sister Hiba from falling.

Fabrics

Feel and Stick different Fabrics

Cotton



Wool



Silk



Leather



Recognise different Clothes



Shirt Cap Pant Hat Shoes Socks





raincoat Scarf T-Shirt Gloves
 Dress Sweater Jacket



Can you wash your Handkerchief?



Who wears that Uniform



Word Smart (Vocabulary Builder)

Match the Columns

Winter



Summer



Monsoon



Match (Logical Thinking)



Seasonal Clothes



Dress for Picnic

Which clothes will you wear for picnic? If there is a swimming pool or water sport then which clothes will you carry?



Shoes Mix and Match



Baa Baa Black Sheep



Baa baa black sheep
Have you any wool?
Yes sir, yes sir,
Three bags full;

One for my master
And one for my dame
And one for the little boy
That lives down the lane

Theme 02

Why do Elephant BIG Ears?



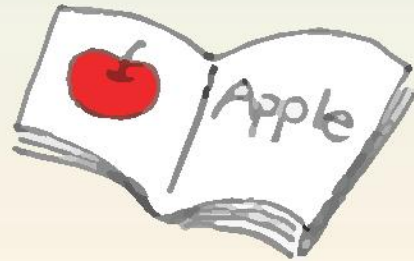
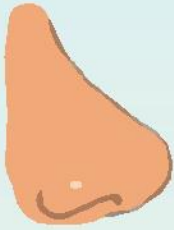
Animals and their Ears



Girafee Cat Horse Donkey Polar Bear



Ears to Hear



The Mice and the Elephant

Once upon a time there was an ancient village on a wide, blue lake. For many years the mice lived undisturbed in the village, enjoying peace and prosperity.

"What can that be?" The tiniest mice ran to their mothers and fathers.

The older mice looked at each other in alarm as the sound grew closer and louder. The ground beneath their little feet began to tremble.

"An earthquake then?" another elder asked, but again they all looked at each other and their whiskers twitched nervously.

The mice cried as the elephants thundered towards them. "Watch out or they'll trample us!" Some of them were crushed underfoot in the elephants' rush.

You see, the elephants were dying of thirst. When they heard there was a deserted village on the banks of a great lake, they hurried toward the water without a thought for what they might destroy in their path.



The king of the mice stepped forward. "I shall talk to the elephant king. He will understand."

The look of the **elephant king** was enough to frighten anyone, but the mouse king was brave. "Sir, I have come to ask you to be kind to the mice."

"We have plenty of water to share, but you must take care not to crush our homes and harm our children. Your people must watch where they step or we'll have to ask you to leave."

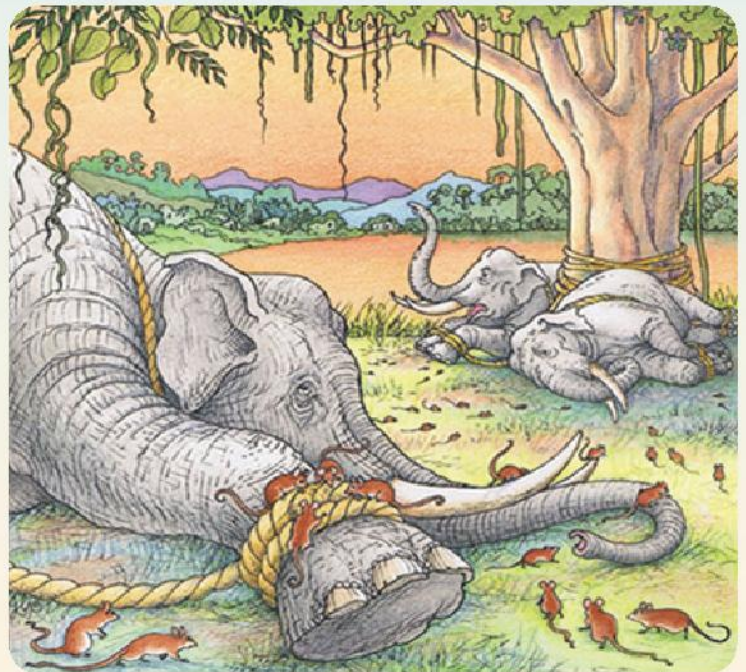
The elephant king replied "Please forgive us. If I had known, we never would have marched through the centre of town. This will never happen again."

The mouse king said. "I thank you and yours, and we shall never forget your kindness. If we can ever help you, we'll be happy to."

The elephant king smiled. And so for many years the mice and elephants lived in friendship. One day, the elephants saw clouds of dust rising in the distance as hunters began to chase the elephants. One by one they captured the largest and strongest, and these they wrestled to the ground. They tied those enormous feet together with thick ropes.

Then the hunters, exhausted from their long day's work, said "Tomorrow we shall return to retrieve the tusks and meat." At night hundreds of mice crept out of their hiding spots gnawing at the ropes that bound their friends.

By midnight all the elephants were free again.

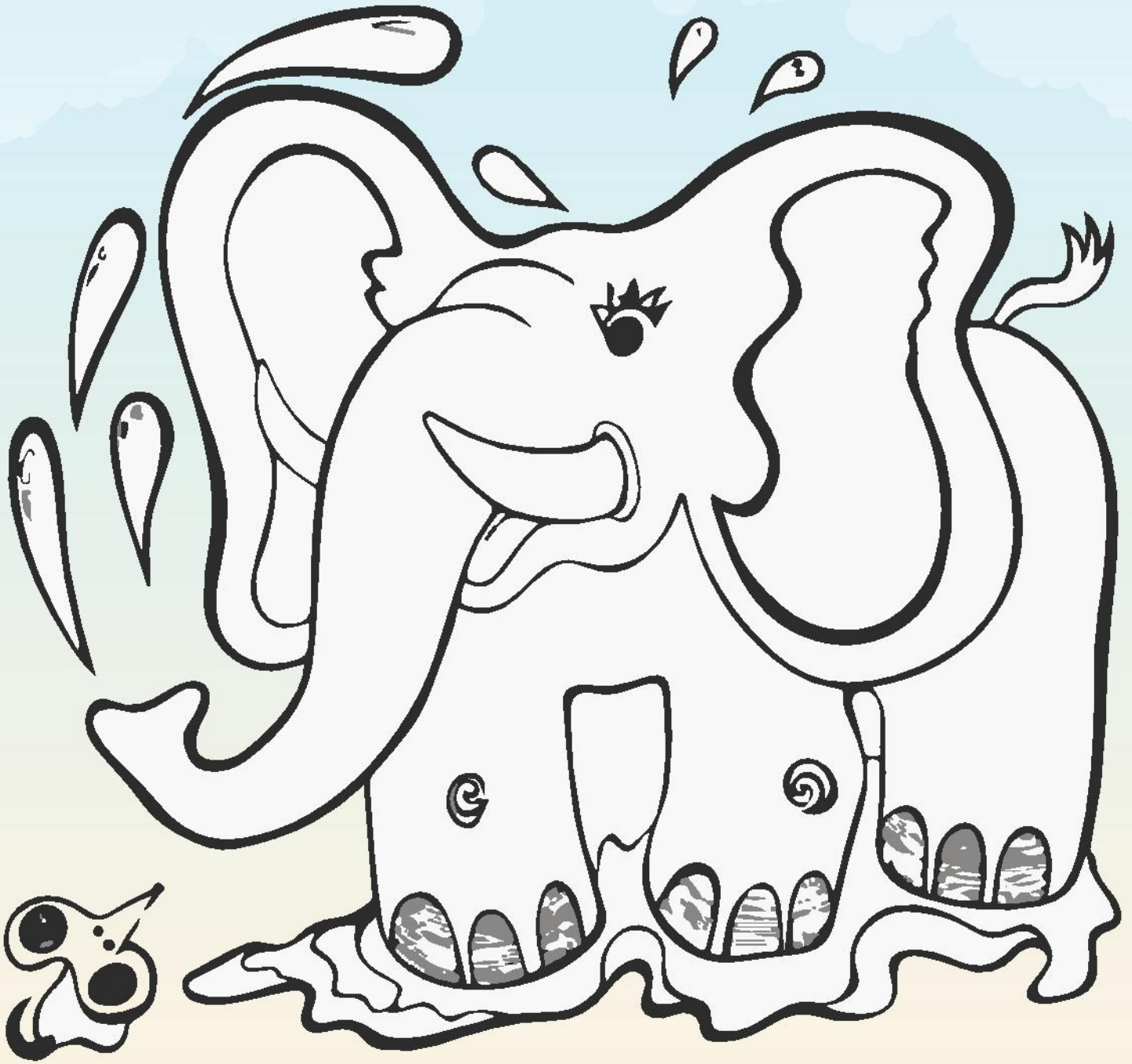


Moral:

1. Be kind and respectful to each other
2. Never underestimate people by their appearance
3. Make friends and not enemies



Recognise the Sound



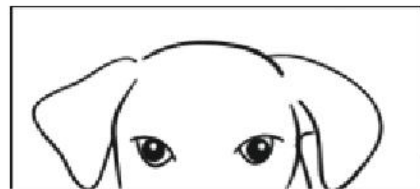
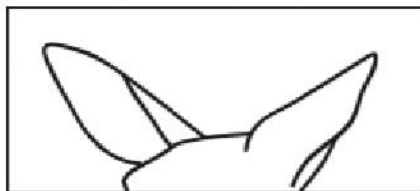
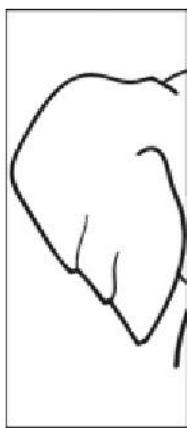
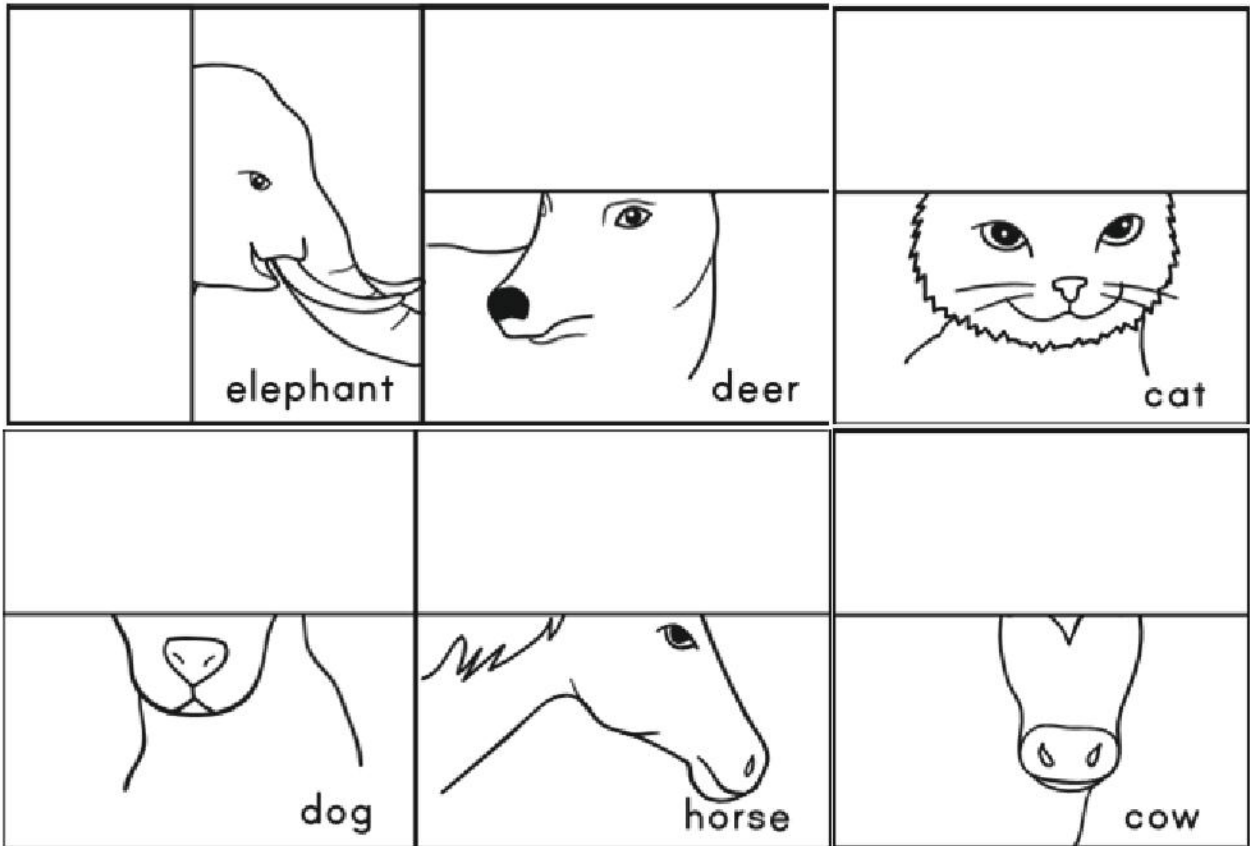
Splashing of water, eek eek - the sound of mouse squeaking, elephant stamping on water

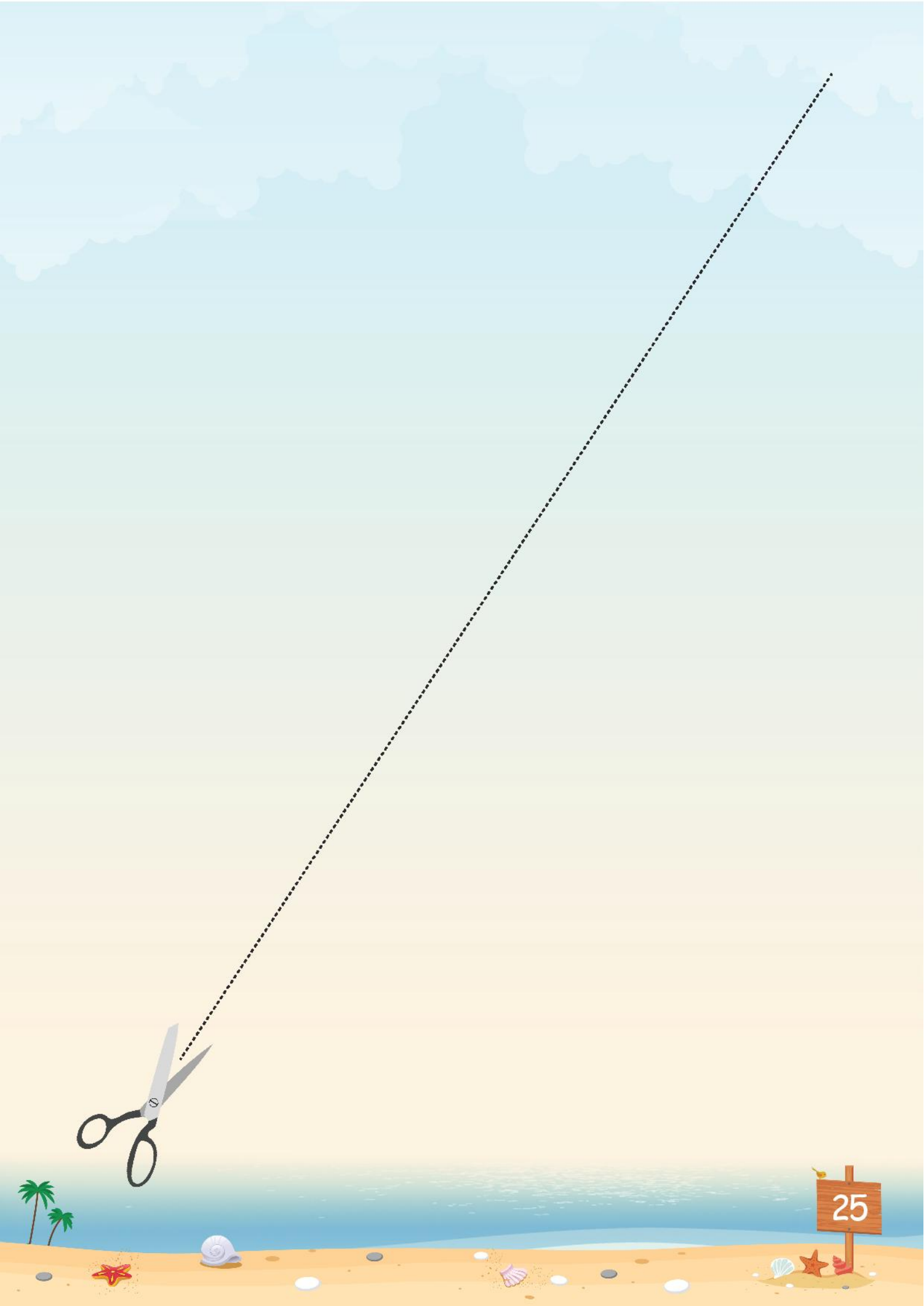
Think - What are the animals talking about



Whose Ears are These?

Match the animals with their ears





25

Experiment - Balloon Amplifier

Count and colour the balloons

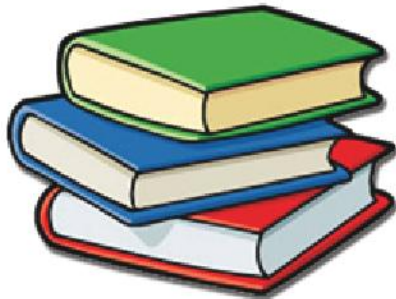
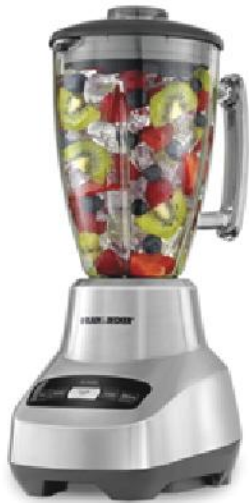


Why should i be a Good listener?

Observe and speak



Circle things that make noise



Draw Elephant with Big Ears



Talking Etiquettes

1. Always greet everyone
2. Talk softly
3. Do not shout
4. Wait for your turn; avoid interruptions unless it is very important.
5. Always answer when you are asked about something.
6. Have respect for everyone



Find Mobile Phones



Theme 03

Mythical Beast



Find (Spatial Learning)

Two animals have been mixed up.
Can you find the two animals from the given pictures?



Baku



Foxpion

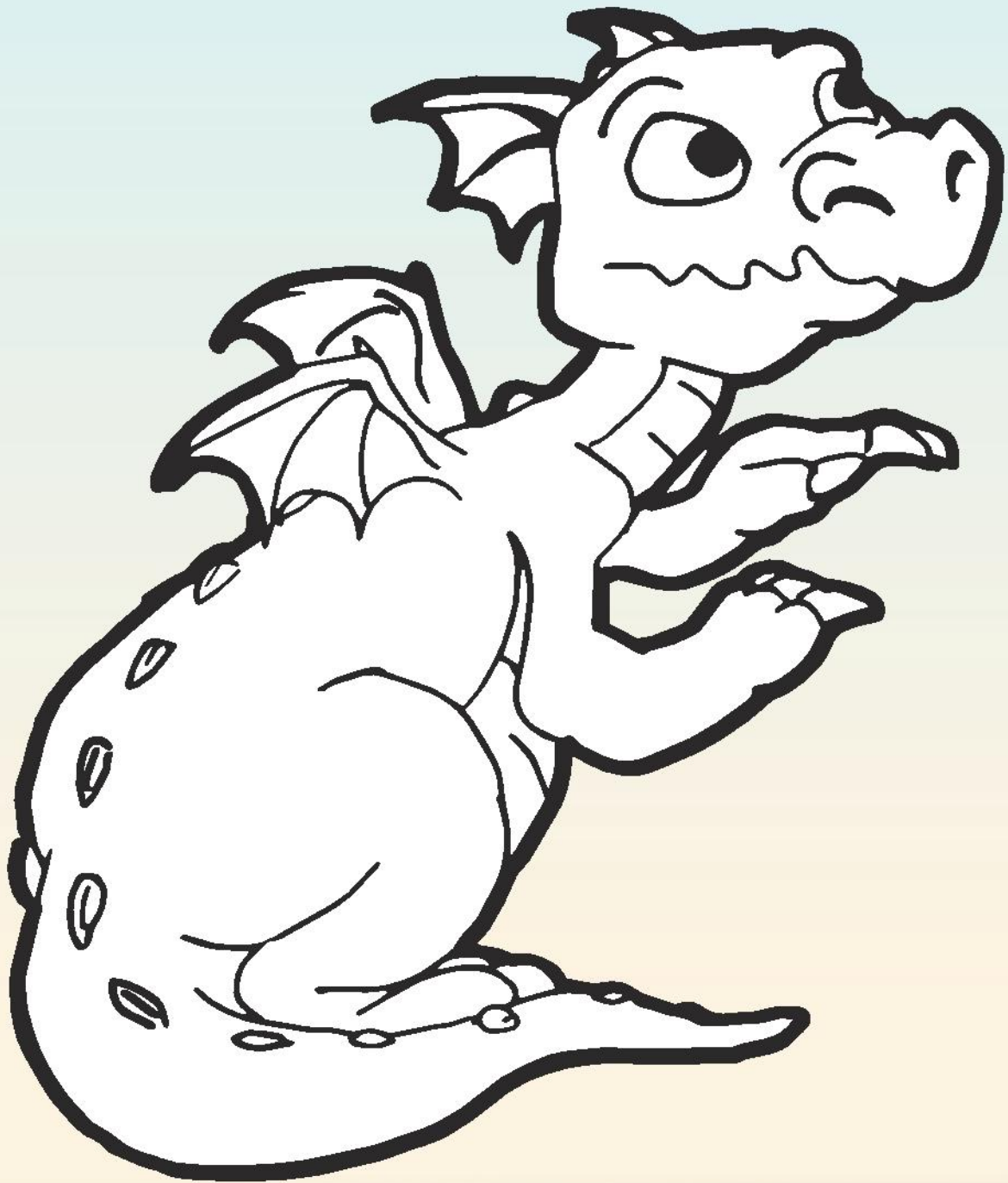


Pealope



Colour (Creative Thinking)

**This is a friendly beast.
We have named it Minisaur.
Can you think of her colour?**



Size (Numeracy)

This is the Unicorn family.

A unicorn is a special horse with a horn. It is usually white in colour.
Can you re-arrange the unicorn family according to the sizes.



Arts & Craft (Creative Thinking)

You are planning to invite a mermaid to the party.
Decorate your friendly mermaid for the party.



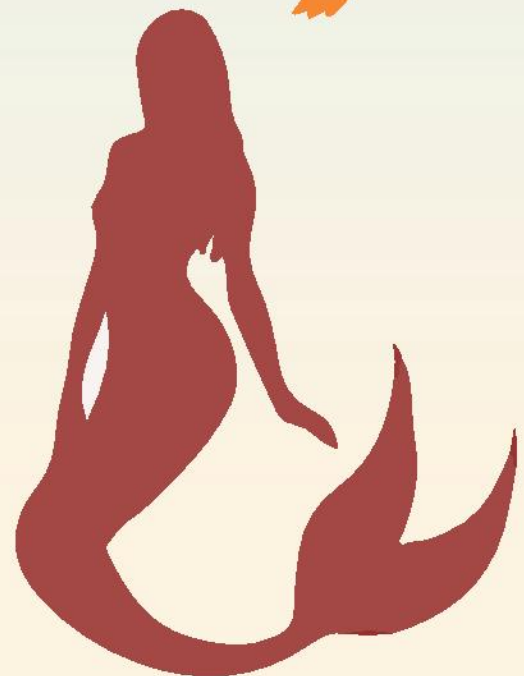
Make a mermaid blanket

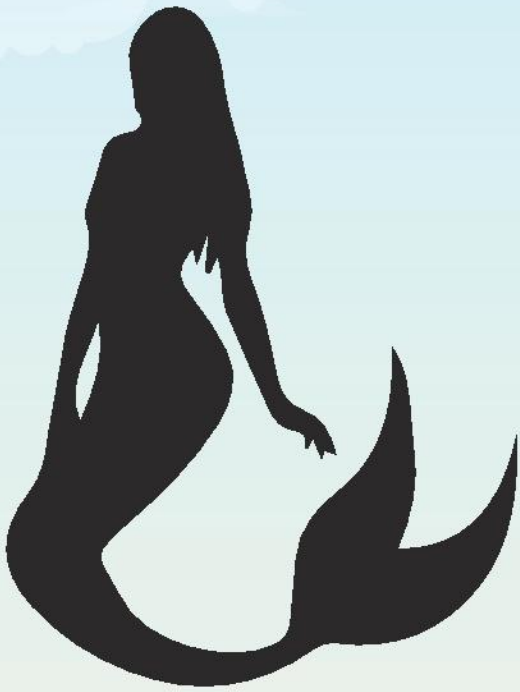


Think (Logical Thinking)

These creatures are all resting under the tree from the hot sun.

Can you match them with their shadows?





It's Story Time (Literacy)

**A Unicorn is a strange animal.
It has body parts of a lot of other animals.**

Read the story aloud and find out the names of the other animals.



In the middle of
the middle of
the middle
grows a horn!

It's a riddle of
a riddle of
a riddle--
Who is born



with a little white horse body?
a beard just like a goat?
a lion's tail--and hind legs
like a graceful antelope?

a horn that spirals upwards
from the middle of his head
(which begins in white and then turns black
and finally ends up in red)?

In the middle of
the middle of
his forehead grows a horn

And the answer
to the riddle is
a wondrous unicorn!

—Myra Cohn Livingston



Play (Activity)

Can you count till 50?

Join the dots to find your special creature.



My Dragon Wasn't Feeling Good

By: *Shel Silverstein*

My dragon wasn't feeling good,
He had a nasty chill
And couldn't keep from shivering,
I saw that he was ill.

His eyes were red and watery,
His nose was running too,
His flame was but a fizzle,
And his cheeks were plain blue.

I took him to a doctor
Just as quickly as I could,
A specialist in dragons,
And she's in our neighborhood.

She said he needs food,
So I fed when he was in a good mood
Some coal and lime,
Now my dragon's doing fine.





Think of all the things you can feed a dragon.
After you have fed your dragon, colour it in your favourite colours.



Discover (Global Perspective)

Every country has its own special creature.
Can you discover the creatures from the description given?

Hippogriph - Grey Eagle and Horse

Red Dragon

Phoenix - Red bird

Centaur - Bull and Deer

Pegasus - Horse with wings

Griffin - Golden Eagle and Lion

Three Headed Green Hydra

White Unicorn - Horse with a Horn





Word Smart (Vocabulary Builder)

Find the names of the new mythical creatures that you have learn in this theme.

H	O	R	S	E	T	I	G	E	R
D	R	A	G	O	N	M	M	O	P
P	E	U	B	U	L	L	E	E	L
E	L	N	P	S	C	J	R	S	H
G	E	I	H	P	E	O	M	A	R
A	P	C	O	I	N	K	A	K	S
S	H	O	E	D	T	E	I	W	O
U	A	R	I	E	O	R	D	R	D
S	N	N	N	R	R	A	T	S	Y

Theme 03

Transport Car



What is a car?

A car is a vehicle that has wheels, carries a small number of passengers, and is moved by an engine or a motor.

Cars are also called automobiles or motor vehicles. Trucks and buses are motor vehicles as well. However, trucks and buses are larger than cars, and they carry heavier loads.



Can you tell what a CAR is, in your own words is?



Find cars

Can you find the cars from the given picture?
Guess how many cars are there in the picture?



Car Models

Can you arrange the car, according to the oldest to the latest model?

Do you see a 'futuristic' car in the picture?

How did you decide on which car is an old model?
What is the name of your favourite car?



Car Size

Sort the cars according to their size.



Modes of transport

Now when you have seen the car, let's see the modes of transport. Airways, Waterways, Railways and Roadways.

Which one have you travelled in so far?



Guess:

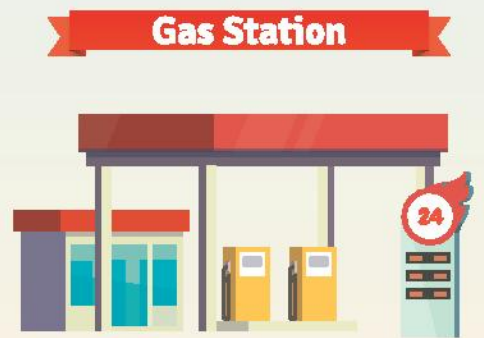
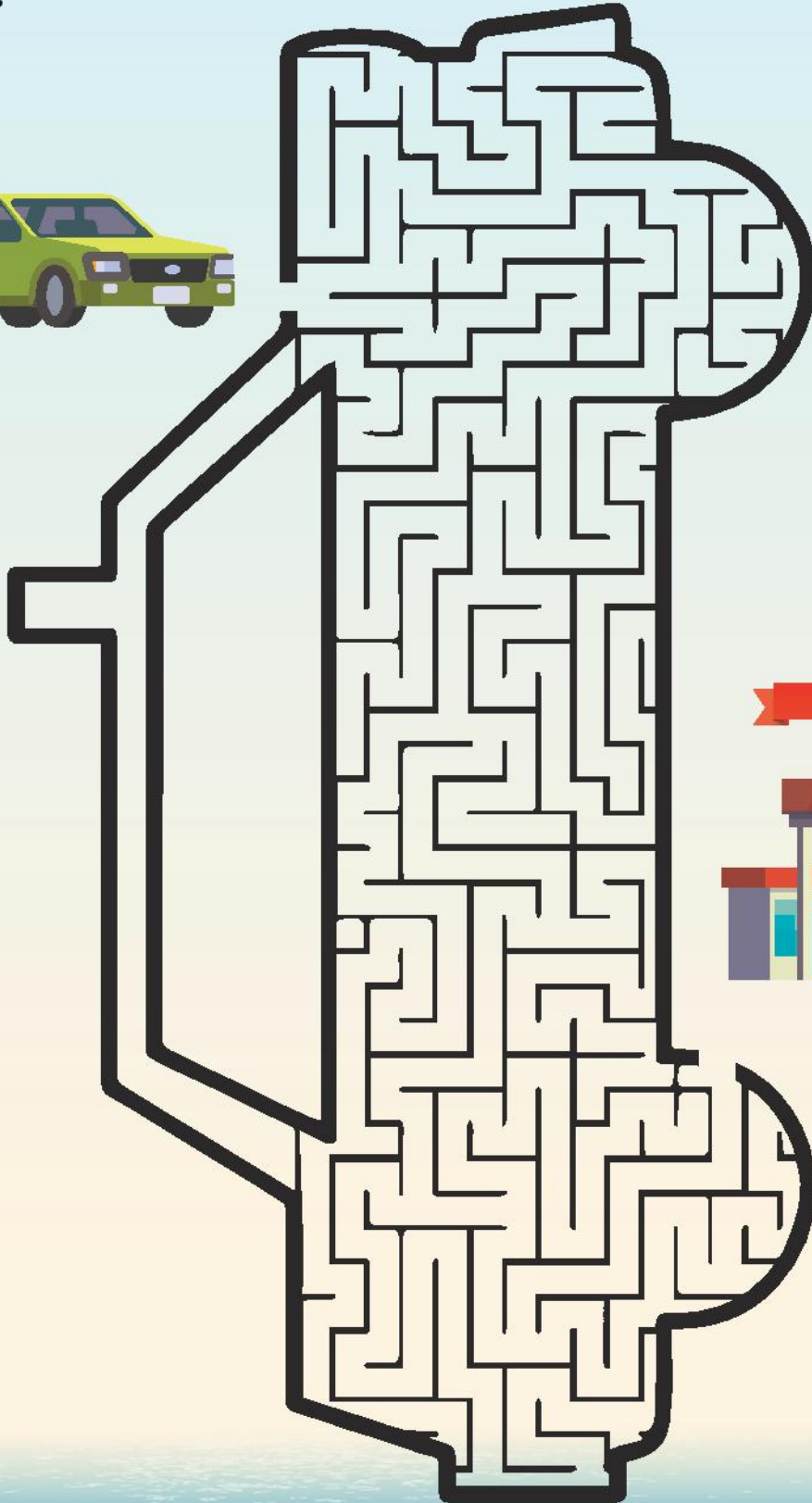
Which mode of transport should we use to reach moon?

Which is the cheapest mode of transport?

Which is the most common type of transport?

Maze hunt

Help the driver through the maze so he can fill up his car.



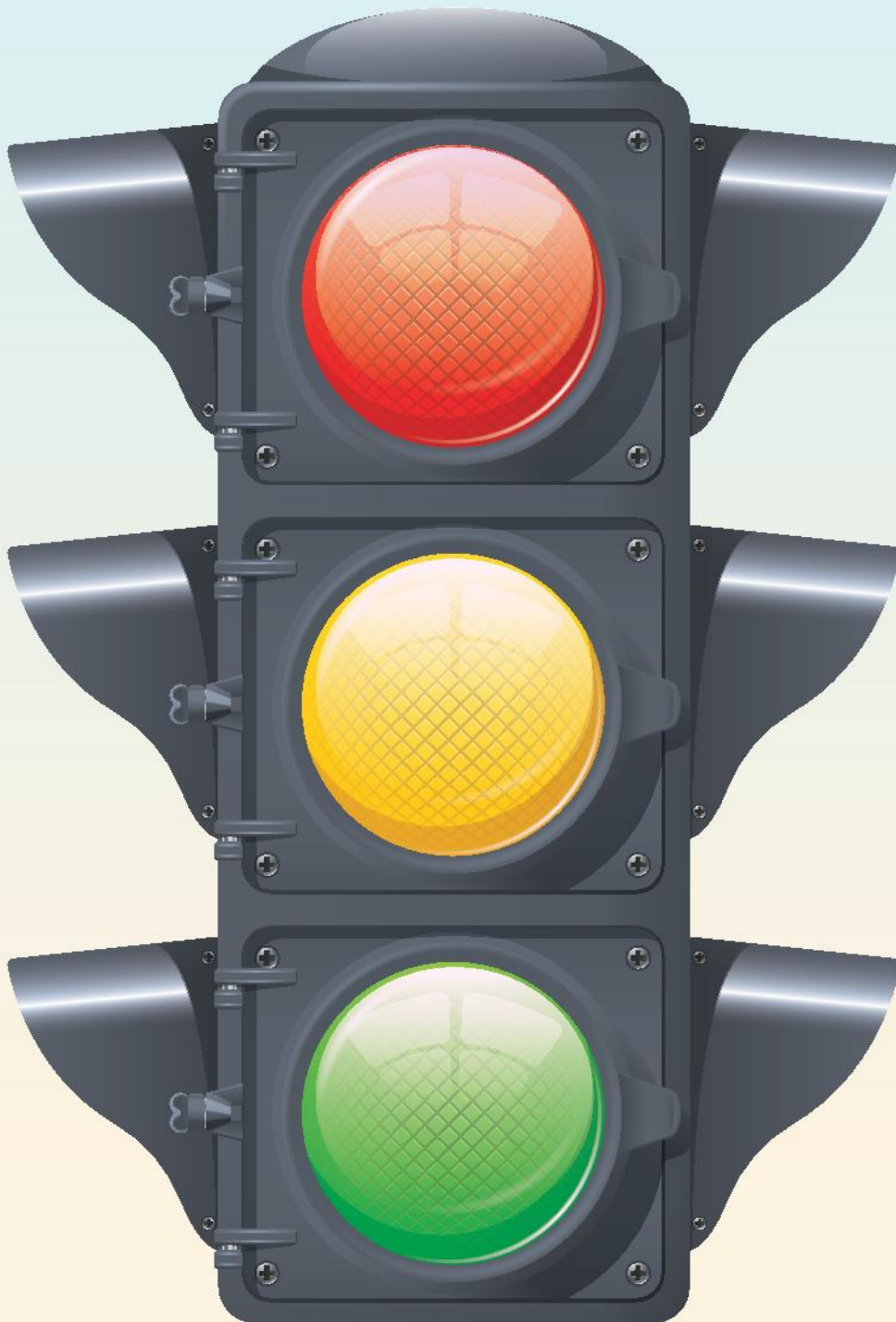
What does a car needs to run?

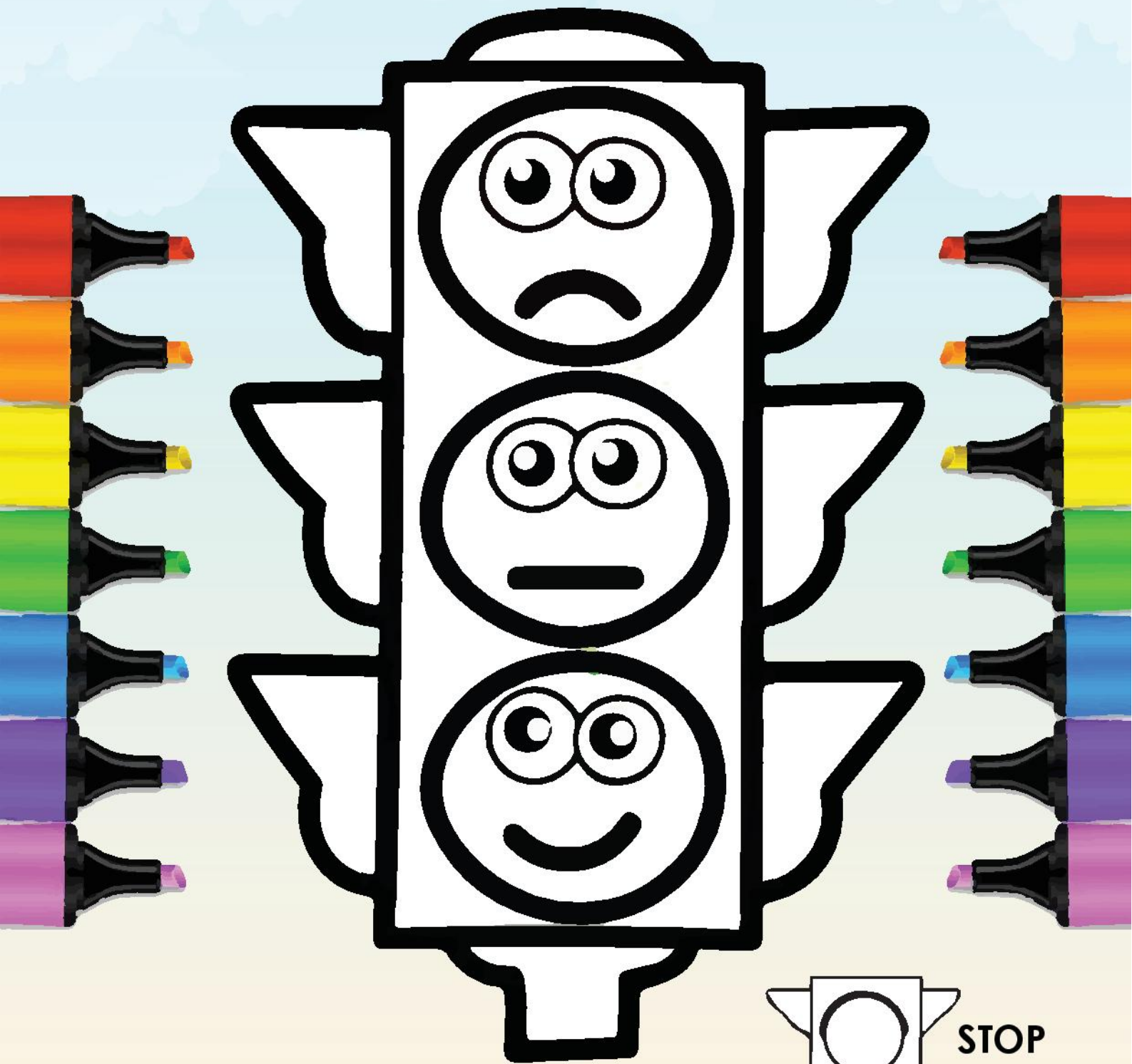
Petrol or Diesel



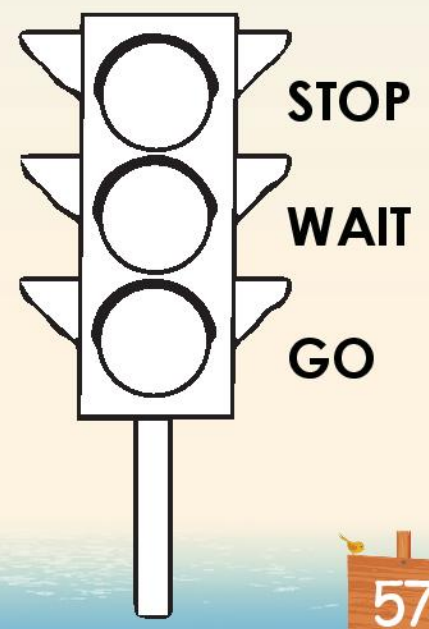
Traffic signal rules

While riding the car you need to follow the traffic signals rules. Do you know what does each colour signify?





Color the traffic signal



Word Smart (Vocabulary Builder)

Do you wonder, what is a car made of?
Here is a brief look into the parts of the car.



Can you try and recall the car parts?



Parts of Car

Cut out the words and stick them in the boxes to label the car.

bumper

headlight

tyre

steering wheel

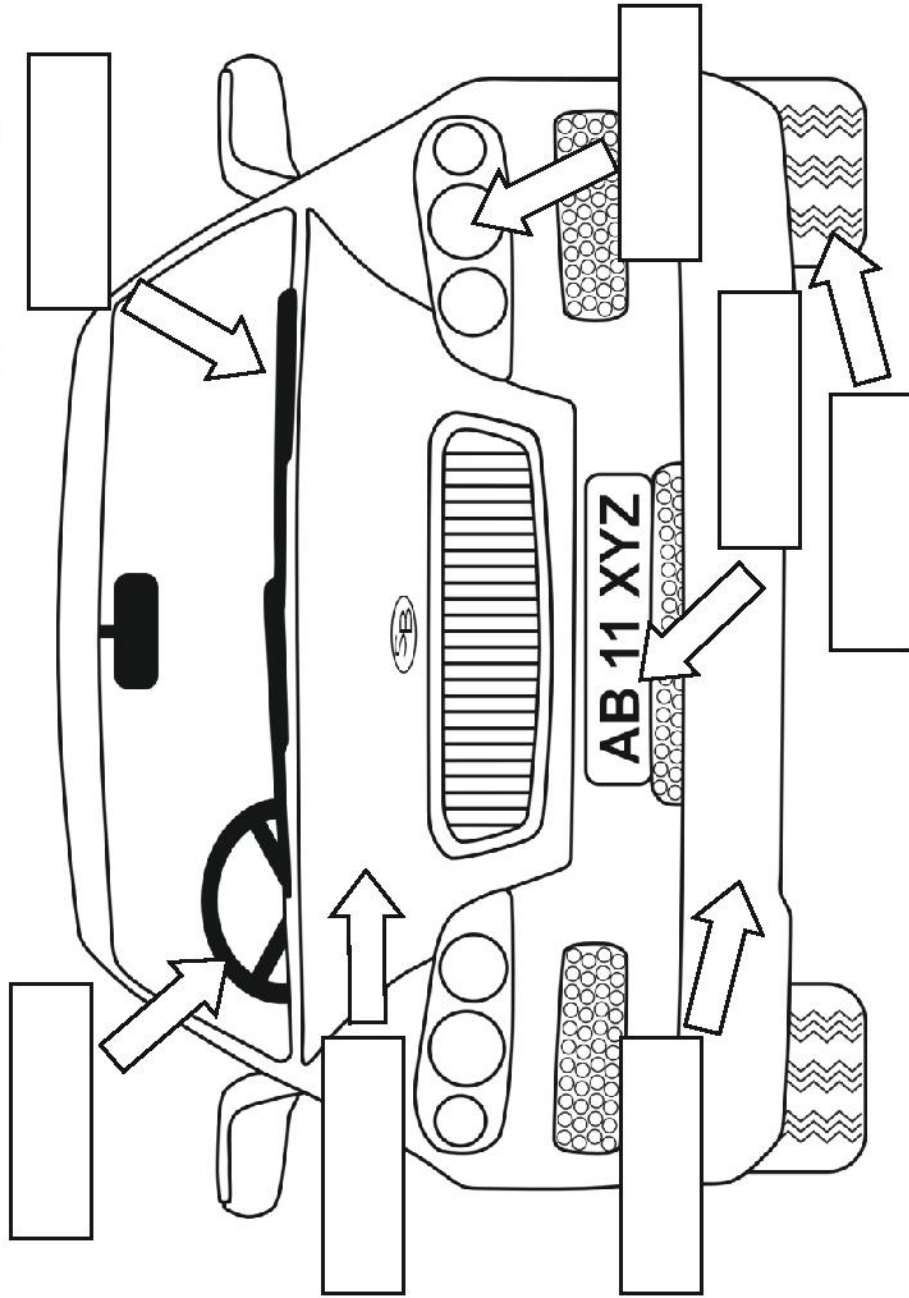
number plate

wiper

bonnet

Label the Car (Front)

Name: _____

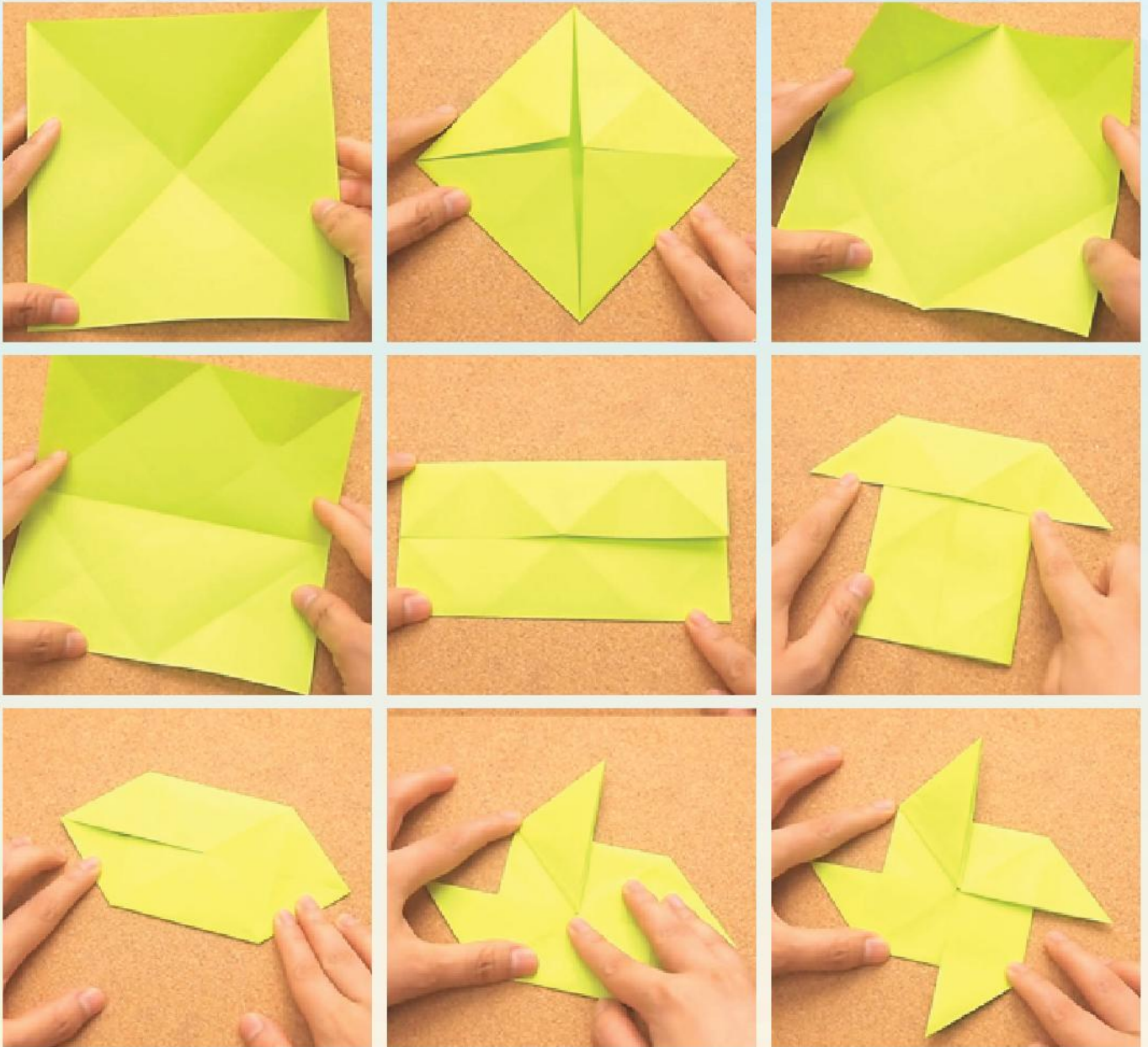


Let's Drive

Let's drive in the car
Let's buckle our seat belts and vroom off
Let's drive in the car
We can go any place that's close or far
So many things to see
Won't you come with me!



Craft Fan (Rotation)



**Observe the moving wheels
and the moving fan.**

**What is common between
them?**

Tyre Tracks (Colour and Clay)



The Car that.... Couldn't!

There was once a little red car that couldn't go. It sure wanted to go. "Umph! Umph!" He would try very hard. "I think I can! I think I can!" he said. But he just couldn't.



A big blue

dump-truck passed by the little red car and went, "**Honk! Honk!** God gave us such a beautiful day! Why don't you come and drive beside me?"

The little red car really wanted to go with him. "**Umph! Umph!**" He tried very hard. "I think I can! I think I can!" he said. But he just couldn't.



Let's Sing Along (Literacy)



A long **silver train**, puffing out a big grey cloud of smoke, passed by the little red car. And as it did, it called out, "**Chooooo! Chooooo!** God gave us such a beautiful day! Why don't you come and drive beside me?"

The little red car wanted to go so much. "**Umph! Umph!**" He tried extra hard. "I think I can! I think I can!" he said. But he still couldn't.

Just then a boy came by. He was wearing a cap on his head, and carrying his book bag on his way home from school. He saw the little red car trying so hard to go. "**Umph! Umph!** I think I can! I think I can!" he heard the car keep saying. So the boy turned to the car and said, "Oh, little red car, you'll never go fast that way. You think you can do it all by yourself, but you forgot all about God! It's God that helps us do everything!"



Then the little red car remembered that it was God that made the dump truck go and the silver train go, and God even made the little boy go too. He thanked the helpful boy, and then he just started laughing. "Hee! Hee! Hee! Ha! Ha! What a joke!" He was laughing so much because he really had forgotten. He thought they were doing everything all by themselves!

And so, the little red car tried EXTRA hard. But this time, instead of saying, "I think I can! I think I can!", the little red car said, "God can help me! God can help me!" - and **ZOOM! ZOOM!** - off he went.

