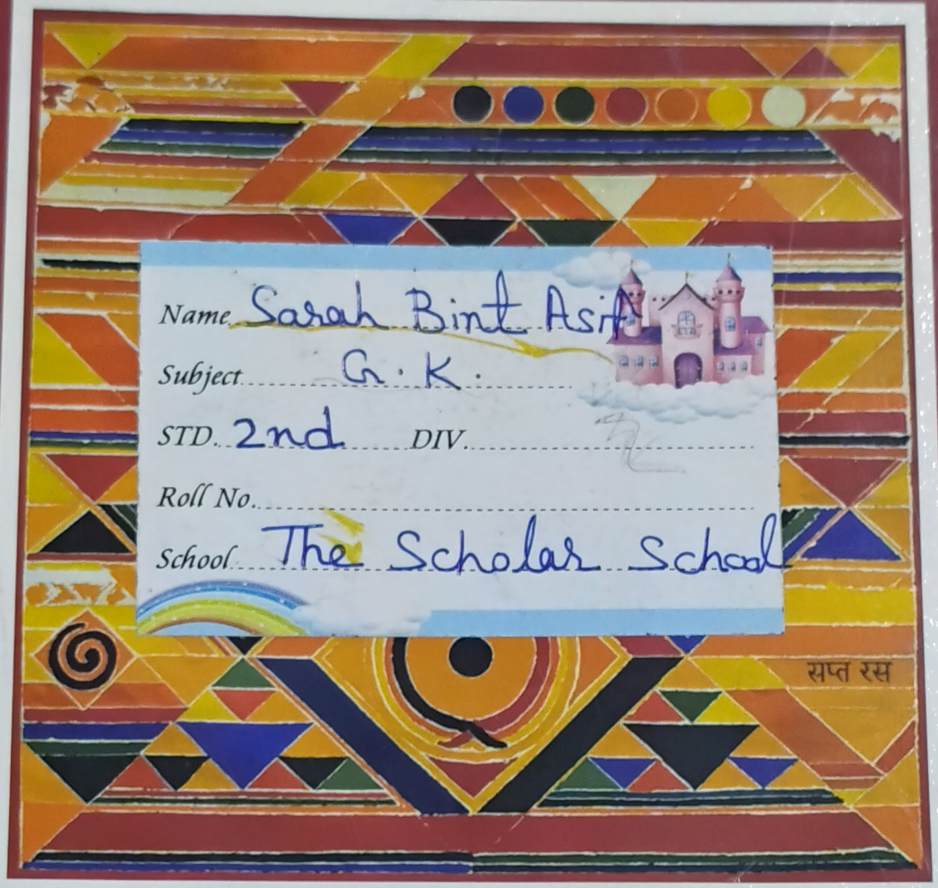
21st CENTURY SCHOOL OS LITE

Eupheus Learning 21



UPDATED

GENERAL KNOWLEDGE

VIBES

Book 2

Vinay Mudaliar

NCF Mandated Features | Special Inserts on SDGs | Life Skills | Art Integration

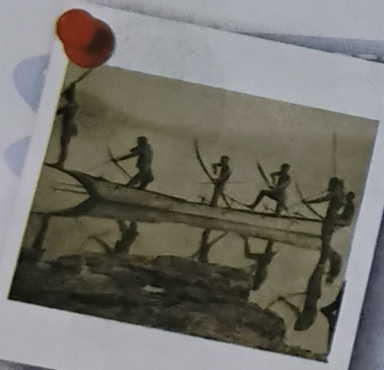
al Curriculum Framework
NCF
22-23

1. People and Places I Know

We buy our fruits and vegetables from greengrocers. We can also buy them from the departmental stores.

Police force protects us and maintains law and order. The National Emergency Number in India is 112.

A doctor who treats sick animals is called a veterinarian.



On a few islands in Andaman and Nicobar Islands, tribes such as Jarawa, Onge and Sentinelese live. They like to hunt food, live in the forests and stay away from visitors. Their way of life needs to be respected and protected.

A supermarket is a large store where you can buy food products and household items. Complete the activity to learn more about shopping at a supermarket.

A. Jai and Saira are at the supermarket to shop for groceries. Write the cost of the products they have shopped for and calculate their total shopping bill.

Jai's bill

Qty.	Item	Price
4	eggs	₹ 20
2	chips	₹ 20
3	toothbrush	₹ 60
1	chocolate	₹ 25
2	ball	₹ 20

Total: ₹ 45

Saira's bill

Qty.	Item	Price
2	chips	₹ 20
2	notebook	₹ 30
1	toothbrush	₹ 20
1	teddy bear	₹ 50
3	eggs	₹ 15
1	watermelon	₹ 35

Total: ₹ 170

Who spent more money? Saira

When we buy food in supermarkets, the packaging of food items has red and green dots. Green dot is for vegetarian food and red dot is for non-vegetarian food. This helps people choose the food they want to buy.

B. Look at the pictures of food items. In the boxes below, make a green dot if it is vegetarian food and a red dot if it is non-vegetarian food.

1.
chicken

2.

milk

3.
pulses

4.
wheat

5.
rice

6.
fish

7.
vegetables

8.
fruits

9.
oil

10.

butter

11.
eggs

12.
seafood

Discuss

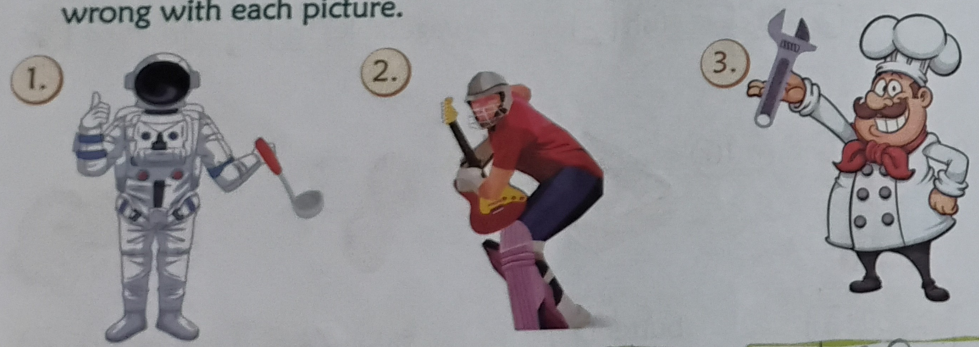
A vegetarian person eats only fruits, vegetables, milk and milk products. A non-vegetarian person also eats meat, fish, and eggs. A vegan person does not have any animal products like milk, curd, eggs, or meat. They eat only plants and plant products. Discuss about your eating habits in class.

Adult people do a number of jobs. Let us learn about some jobs they do. Discuss with your teacher which job you like.

C. Look at the pictures and identify the occupations of the following people from their clothes. Write their names in the boxes.

1. Police
2. Doctor
3. Lawyer
4. Postman

D. Identify what these people do and write in the boxes. Discuss what is wrong with each picture.



1. Astronaut
2. Cricketer
3. Chef

Discuss

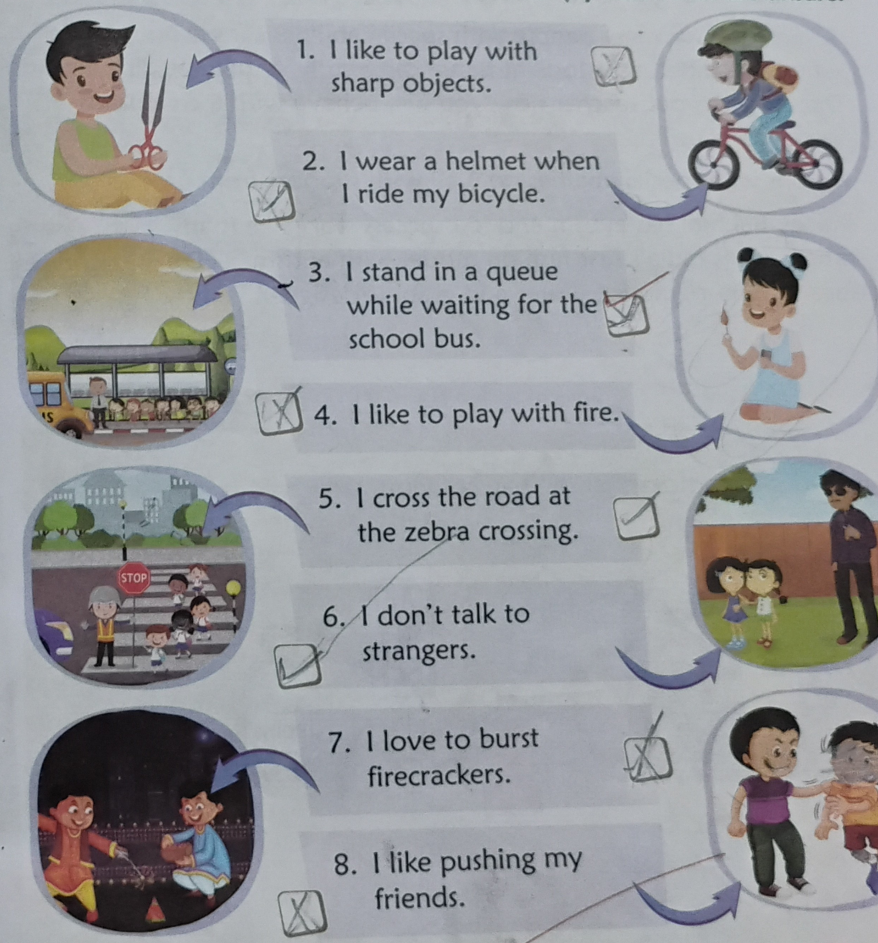
Some people think that some jobs can only be done by men and some only by women. What do you think?

Find Out!

Make a list of the jobs that people in your family do.

We should always be careful about our surroundings. Let us learn more about how to be safe.

E. Tick (✓) the actions that are safe and cross (X) those that are unsafe.



1. I like to play with sharp objects. ✗
2. I wear a helmet when I ride my bicycle. ✓
3. I stand in a queue while waiting for the school bus. ✓
4. I like to play with fire. ✗
5. I cross the road at the zebra crossing. ✓
6. I don't talk to strangers. ✓
7. I love to burst firecrackers. ✗
8. I like pushing my friends. ✗

Discuss

While crossing the road, parents often hold the hands of their children. Why do you think they do this? Discuss in class.

OVER TO YOU

Life Skills

Paras was making fun of a child playing in the park because he could not speak. His grandfather accompanying him advised him not to.

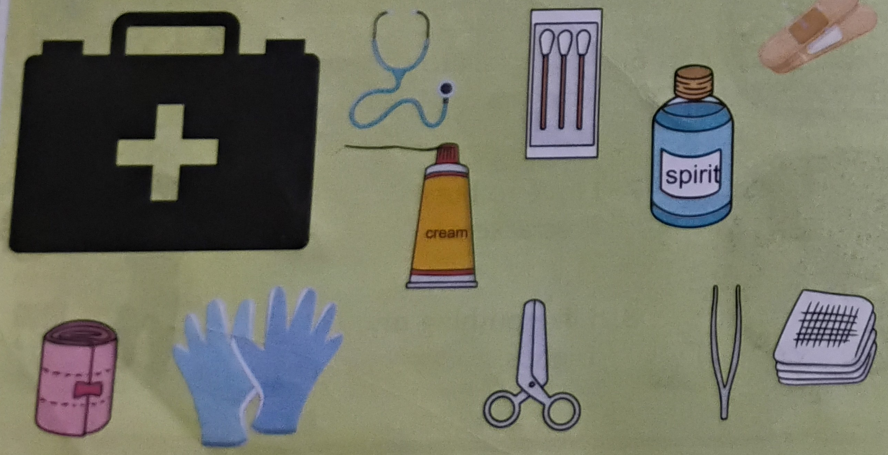
Sometimes, we meet people with special abilities. These are people who learn differently, look at things differently or behave differently. Discuss with your teacher how you will behave with a child with special abilities.

Persons with special abilities do well with support from us.

Pranav Bakhshi has autism and is a success story like many others. He is India's first fashion model with autism, TEDx speaker, photographer, writer and graphic designer.

Activity

Identify the articles that the bag contains. Which community helper uses them?



Let's have fun knowing and learning!

A. Name the following by rearranging the letters.

1. A person who treats people: TORCOD _____
2. A place to buy food products: spuremerkat _____
3. People who eat only plants and plant products: GNAVE _____
4. A person who sells fruits and vegetables: REENG CERGRO _____

B. Write T for True and F for False statements.

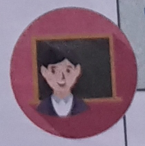
1. Children should not play with sharp objects. ____
2. We should cross the road at the zebra crossing. ____
3. Bursting crackers is good for the environment. ____
4. There is no need to wear a helmet when riding a bicycle. ____

Project Work

If we do not keep ourselves safe, we may get hurt. At such times, a first-aid box is of great help.

First aid is the help given to an injured person before a doctor arrives. Follow the steps and make your own first-aid box.

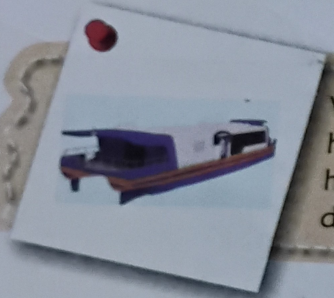
1. Take a small box and paint it red.
2. Make a plus sign (+) on it with white colour. Write FIRST AID KIT
3. With the help of your parents, collect items such as cotton, bandages, scissors, antiseptic solution, and common medicines. Place these in the box.
4. Your first-aid box is ready!
5. Don't forget to keep it handy!



O (Observes and demonstrates the skill)	A (Progressing towards the skill)	B (Needs time to acquire the skill)

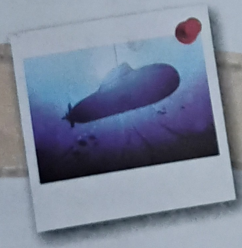
2. Travel and Explore

Astronomy is one of the oldest fields of science. Astronomers study objects found in space, such as planets, moons, stars, solar systems and galaxies.



Water metro, a unique mode of transport has been introduced in Kochi, Kerala. It has electric boats that will carry people to different islands around Kochi.

A submarine is a type of ship that can travel both above and below the surface of water.



Indian Mars Orbiter Mission, also called Mangalyaan mission, lasted for 8 years in the orbit of Planet Mars and provided important information about the planet.

We use different modes of transport to travel to different places. Take the quiz to learn more about vehicles.

A. Identify the means of transport and solve the crossword.

Just for laughs

I am not a bird but I can fly. You can find me up in the sky!

Aeroplane!

C.W 29.4.25

I see and feel the changes in weather. The four periods in a year with different types of weather conditions are called seasons. Learn more about seasons with the quiz below.

B. Read the clues and complete the names of the seasons. Write your answers in the boxes given below.

1. It is very hot. We wear cotton clothes.
We drink cool drinks.
We use air conditioners.

summer

2. It is very cold. It snows in some places.
We wear woollen clothes.
We use heaters.

winter

3. It rains heavily. We carry an umbrella.
We wear a raincoat.
We may even see a rainbow.

monsoon

4. It comes after winter. It is the season when flowers bloom.

spring

Just for laughs

What goes up when the rain comes down?

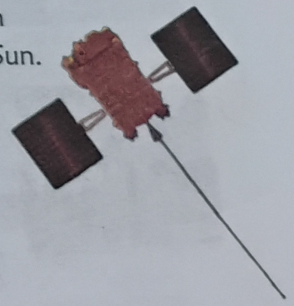
An umbrella!

As Indians we are very proud of our space programmes. Let us find out more about them.

C. Let us know about Chandrayaan-3. What else can you find about the mission?

1. Chandrayaan-3 successfully landed on the south polar region of the Moon around 6.04 pm on 23 August 2023.
2. Chandrayaan-3 took nearly 40 days to reach the Moon's surface.
3. The spacecraft weighed around 3900 kg.
4. India is the fourth country to land a spacecraft on the Moon's surface. Chandrayaan-3 is the first in the world to land on the Moon's South Pole.

D. Let us know about Aditya-L1. What else can you find about the mission?



1. Aditya-L1 will stay approximately 1.5 million km away from Earth, directed towards the Sun.
2. Aditya-L1 was launched on 2 September 2023 at 11:50 am.
3. The spacecraft weighs around 1,475 kg.
4. Aditya-L1 will study the solar atmosphere.

Discuss

Indian Space Research Organisation spearheads the space programmes that make our country proud. Find out and discuss in class the ways in which you can join the programme.

Find Out!

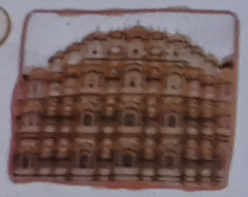
Vikram Sarabhai initiated the space programmes in India. Find out about his achievements.

People who tell us about buildings and human habitats of the past by examining them are called archaeologists. Let us find out and know some famous monuments from India's past.

E. Draw lines to match these monuments to their names.

1.

2.

3. 

4.

5.

6.

7.

8.

Hawa Mahal, Rajasthan 3

Humayun's Tomb, New Delhi 8

Sanchi Stupa, Madhya Pradesh 2

Fatehpur Sikri Fort, Uttar Pradesh 1

Victoria Memorial, West Bengal 4

Golconda Fort, Telangana 7

Ajanta and Ellora Caves, Maharashtra 5

Brihadishvara Temple, Tamil Nadu 6

Life Skills

OVER TO YOU

Reena ma'am was conducting a Circle Time activity and she was asking children what they want to be when they grow up. Rohan said that he is always fascinated with the Sun, the moon and the stars in the sky. 'You can be an astronaut', she said. Sana said that she loves the monuments that were made in the past and would love to study them. 'You can be an archaeologist', she smiled and said. Kavi knew that he wanted to be a meteorologist, as he loved to see how the weather changes. The whole class continued to discuss what they wanted to be when they grew up.

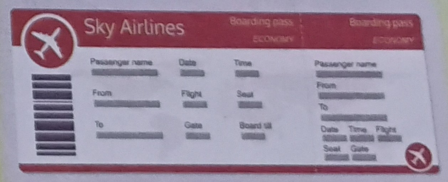
Discuss with your teacher what you want to be and why. Write it here.

_____

Activity

Let us find out about tickets we buy to travel from one place to another.

Collect a bus, a train, and an aeroplane ticket. Observe and write down the information on each ticket. Include information such as the price, date of travel, arrival/departure time, destination, etc. How are the tickets different from one another?



Let's have fun knowing and learning!

A. Unscramble the words and match them with the pictures.

1. prings — Spring
2. smubarien — Submarine
3. atou rckishwa — Auto-rickshaw

B. Write T for True and F for False statements.

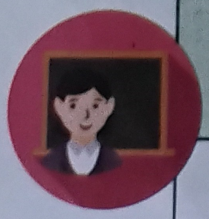
1. Archaeologists study new buildings around us. F
2. In spring, we use heaters to stay warm. F
3. Victoria Memorial is a monument in Maharashtra. T
4. Astronomers study objects found in space. T

Project Work

What are some monuments in your city/town? Do the following.

1. Make a list.
2. Collect pictures of these monuments.
3. Visit them, if possible.
4. Paste all pictures on chart paper and write their names.
5. Present your chart in class.

14/8



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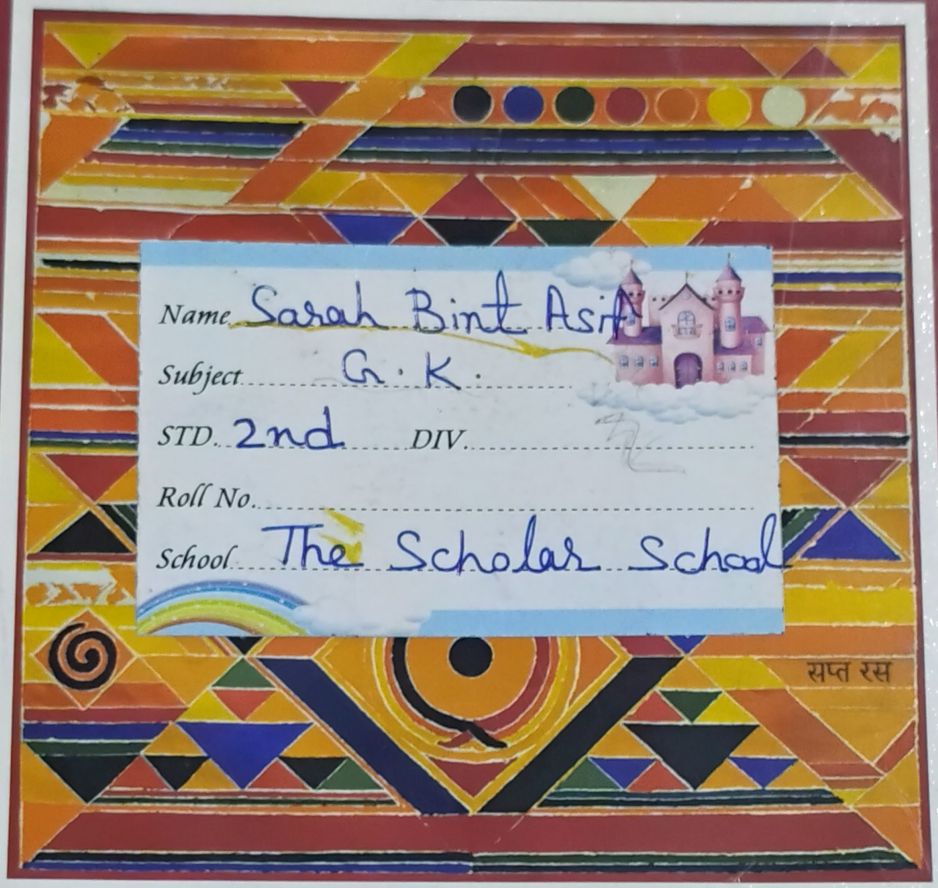
21st CENTURY SCHOOL OS LITE

Eupheus Learning 21



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