



**BASED ON  
NCF 2022**



PITAMBAR

# EMPOWERING GK

with  
**global**  
j.gyasa

1

# Answer Key



# ONLINE GK PORTAL WITH 500+ QUESTIONS

## ART, MATH & ENGLISH INTEGRATION

# ONLINE WEEKLY CURRENT AFFAIRS QUIZZES

## COMPREHENSIVE TEACHER SUPPORT

## **A Note to All Students About the Answer Key & Book Series**

Hello students!

**I hope you are doing well and working towards enhancing your general knowledge and awareness through the ‘Empowering GK with Global Jigyasa’ series among other resources.**

Before you open the answer key, **I just want to make sure that you have tried your best to find the answers for yourself!** All of us as human beings love getting answers to questions asked. It is human nature in fact.

However, when it comes to GK or any other subject, it is important to make sure that **we try our best to find the answers for ourselves before we use resources like answer keys.** Students, trust me when I say that you learn more while searching for answers than you do once you get them.

**General knowledge and awareness are all about reading new things. The joy of *jigyasa* or the curiosity to learn is what will make you better at GK.** Keep your eyes and ears open to learn about anything happening around you, in your society, your nation and the world. We don't always need to learn with a clear objective in mind like an exam, a test or school homework. **Learn for the fun of it! That's what GK is about.**

**Google search, use Wikipedia or other modes to learn more about the topics covered.** Discuss answers with your friends and more importantly, discuss all covered topics and chapters in greater detail. And then, once you are done with all of these things, access this answer key! *For students of younger grades (Grades 1 to 3), parents must help and be a part of this process.*

It is for this reason that the answer key has not been provided at the back of the GK book. **We also want you to access all resources on the online portal such as the Weekly Current Affairs Quizzes and Extra Questions (per chapter).** Only when you do this, will you be fully utilizing the book and ensuring that it not only helps you enhance your GK but also your current affairs knowledge.

That said, I hope the answers in this answer key provide you with a gateway to *global jigyasa!*

Stay updated! Stay enlightened!

Regards,  
**Anansh Prasad**  
Author – Empowering GK with Global Jigyasa  
Founder and MD – SkillSphere Education

*One day our nation is sure to fly. With these wings which at present dormant lie.  
And whether anyone else is there or not, we shall be there to see it off.....*

- Anansh Prasad

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All of us go through many different **emotions** in our lives.

**Emojis** 😊 - They are small pictures we use on our mobile phones and computers, to show different emotions

Here are some emojis that are commonly used while chatting on mobile devices



Happy



Sad



Angry



Shy



Sleepy



Scared

In the box provided, can you draw the emoji for the emotion you feel in each of the situations mentioned below:



1. Someone throws garbage on the streets



ANGRY

2. Your favourite food is made for dinner



HAPPY

3. You lose in a game you just played



SAD

4. A lion is in front of you



SCARED

5. An entire day of work and play



SLEEPY

For answer keys, facts and more quizzes related to 'Emotions' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



# HABITS

A habit is something you do regularly.

## Good Habits



Washing your hands before eating



Brushing your teeth twice a day



Covering your mouth while coughing



## Jigyasu's Quizzes!

Our little Jigyasu has many habits. But he doesn't know whether they are good habits or bad ones!

Put a red cross sign **X** on the bad habits and a green tick mark **✓** on the good habits. 2 examples have been given.



Digging nose



Bathing



Leaving shoes on bed



Throwing garbage in the dustbin



Biting nails

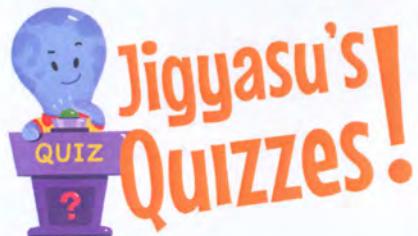


Eating junk food

## The Magic Words!

We must learn how to use these magic words when needed:

SORRY    PLEASE    THANK YOU    YOU'RE WELCOME    EXCUSE ME



### Language Integrated Activity

Fill in the blanks with the correct magic word

1. Could you PLEASE pass my water bottle to me?
2. THANK YOU for helping me finish my work
3. EXCUSE ME, can you tell me the way to the market?
4. I am SORRY for stepping on your foot by mistake
5. When I say thank you, you say YOU'RE WELCOME



### Art Integrated Activity

### Jigyasu's Challenges!

Many people have a bad habit of throwing waste on roads. Can you connect the dots and colour the poster below? It tells people to stop throwing waste on roads?

KEEEEP OUR

CITY CLEAN

For answer keys, facts and more quizzes related to 'Habits' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



# MY BODY

My nose  smells the world

My tongue  tastes all food

2 hands  help me pick things up

2 feet  help me walk & move!

2 ears  help me hear

My skin makes me feel touch 

Hair  , nails  , 206 bones 

To learn about my body - there is so much!

- Anansh Prasad



*Jigyasu*



**Asks!**

Can you name/draw 3 parts of your body that have not been mentioned in the poem above - ask your teachers/family if need be.

EYES

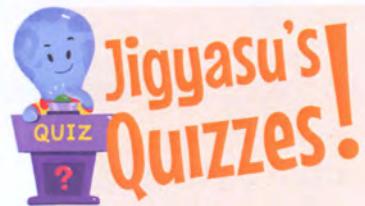
NECK

SHOULDER

Your eyeballs  remain the same size throughout your life!

**Jigyasu's Facts!**





## Let's Count! (Math Integrated Activity)

Fill in the blanks with correct numbers

- If I count all fingers on my right hand except the thumb , I will count 4 fingers
- I have 2 eyes and 2 lips . If I count these together, I will count 4
- I have 1 neck and 5 nails on my left hand
- I have 206 bones in my body, and 10 toes

Jigyasu wants to perform certain activities for which she will need to use different parts of her body.

Can you tell her which body parts should she use? The box below provides you with a list of possible options.



eyes



finger



hands



feet



teeth

1. Biting this **pizza**



teeth

2. Pressing this **elevator button**



FINGER

3. Watching this movie on **television**



EYES

4. Picking up this **tea cup**



HANDS

5. Kicking this **football**



FEET

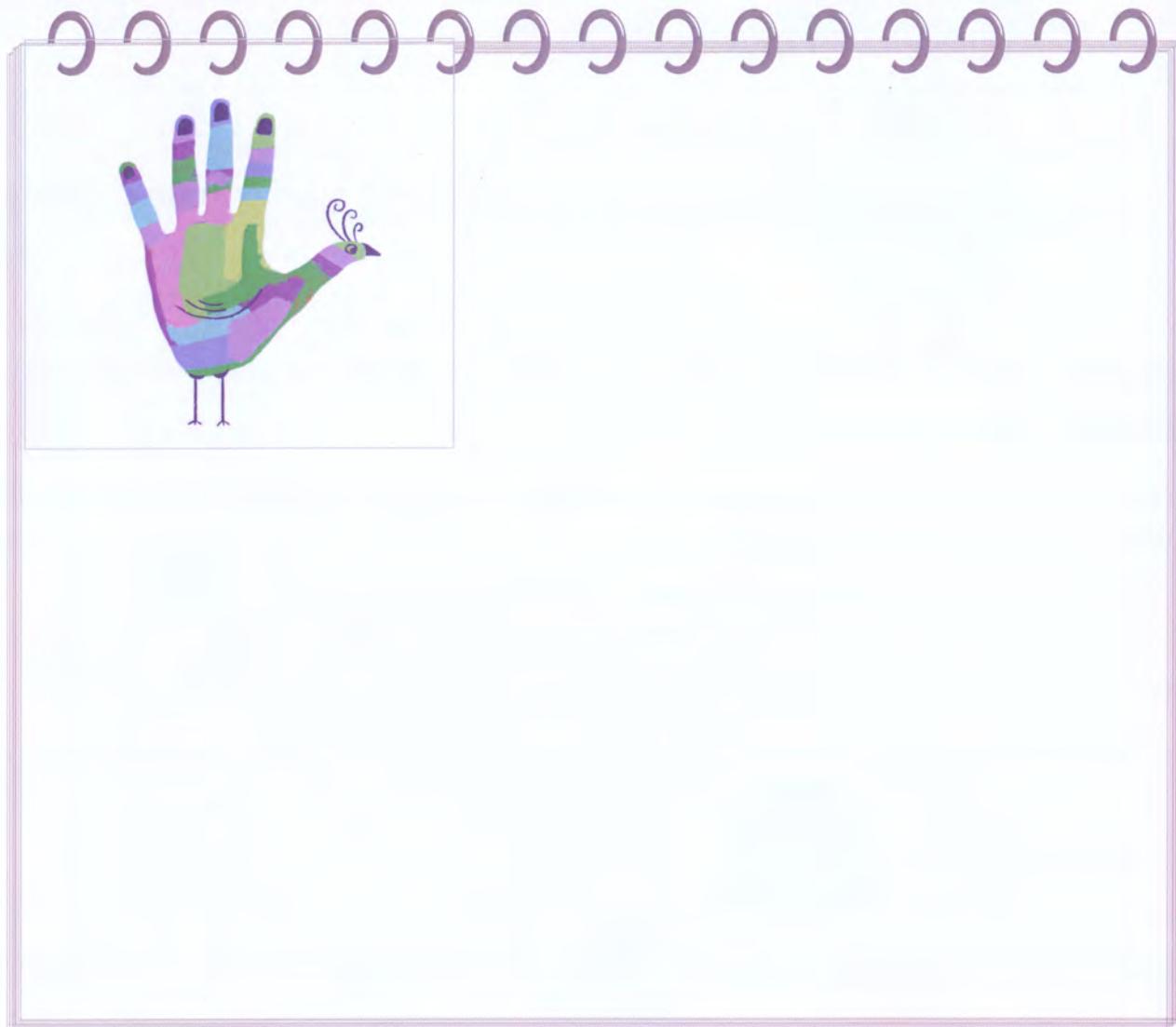


## Let's Draw and Colour! (Art Integrated Activity)

### Jigyasu's Challenges!

We can make a beautiful peacock by tracing our hand. See the picture below. Then trace your hand and try to make a peacock!

Colour it with whichever colour crayons you like!



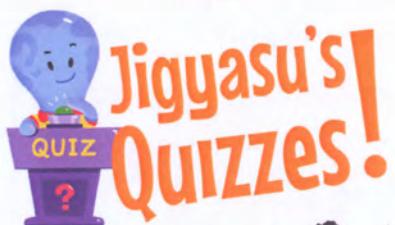
For answer keys, facts and more quizzes related to 'My Body' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
 You can also access them through the following QR Code



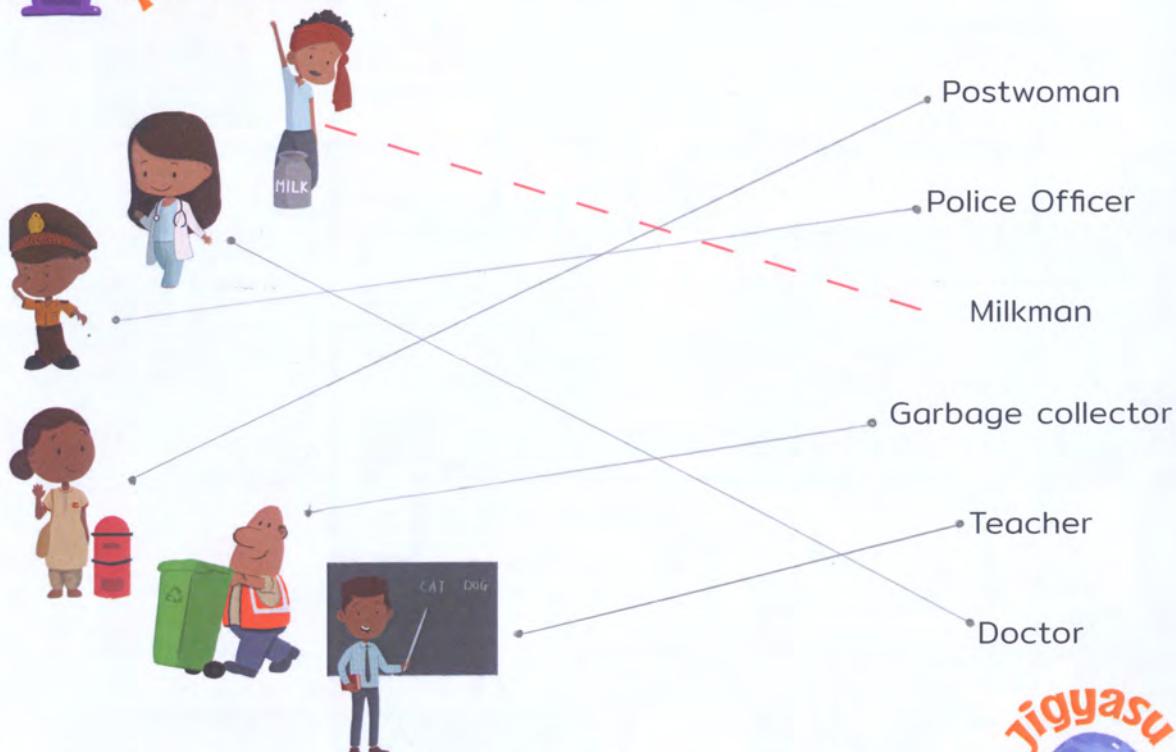
The 5 fingers on each hand also have specific names. Can you find out what each of them is called?

CH 4

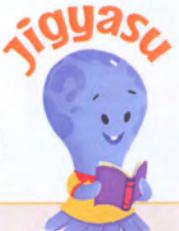
# COMMUNITY HELPERS



Match the picture with the name of the community helper it shows. Jigyasu has provided one example.



Community helpers are people who live and work in our community. Without them, our lives would be very difficult!



**Asks!**

Can you name 5 community helpers that have not been mentioned above? Ask your teachers/family members if need be!

I. FIRE FIGHTER

II. PLUMBER

III. LIBRARIAN

IV. PAINTER

V. CHEF



## Jigyasu's Challenges!

A few community helpers have lost their way! They need your help to get to their places of work. Please help them!

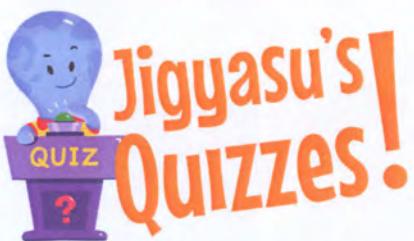


## Say Thank You!

Community helpers are very important in our lives. When you meet any of them, please say **Thank You** to them for helping us.

For answer keys, facts and more quizzes related to 'Community Helpers' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
 You can also access them through the following QR Code





There are many places around our homes that we visit regularly. Read the following sentences and strike out the incorrect option.

1. I meet my ~~principal~~ and teachers at my ~~school/garden~~



2. I play different sports on the ~~post office/playground~~



3. I watch movies in a ~~cinema~~ hall/~~school~~



4. I buy vegetables from a ~~clothing~~ store/~~grocery~~ store



5. People who are unwell often visit a ~~hospital~~/~~library~~



6. Sometimes, my family and I eat at a ~~restaurant~~/~~post office~~



7. There are lots of books to read at a **stationery shop/library**



8. For depositing money, my parents go to a **school/bank**



9. If I have to catch a train, I will go to the **bus station/railway station**



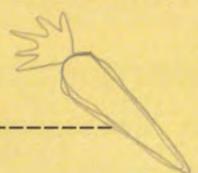
10. To buy new clothes, I visit a **shopping mall/salon**



## Jigyasu's Challenges! Art Integrated Activity

Visit a grocery store with any member of your family, and draw and write down the names of any 4 vegetables you spot there!

I. CARROT



II. LADY FINGER



III. CABBAGE



IV. PEAS



For answer keys, facts and more quizzes related to 'Places We Visit' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code





### Jigyasu's Challenges!

Connect the dots in each of these figures.

You will see that each of them is a vehicle that we use!

Name the vehicle and next to it, write the word that rhymes with it from the words provided in the 'Rhyming Words' box. Refer to the boxes for the different vehicle names and rhyming words.

One has been provided as an example.

Car Autorickshaw Bicycle

Boat Train Scooter

**Vehicle Names**

Coat Jigsaw Hooter

Rain Bar Recycle

**Rhyming Words**



**Vehicle Name:**

Autorickshaw

**Rhyming Word:**

Jigsaw



**Vehicle Name:**

BOAT

**Rhyming Word:**

COAT

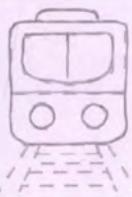


**Vehicle Name:**

BICYCLE

**Rhyming Word:**

RECYCLE



**Vehicle Name:**

TRAIN

**Rhyming Word:**

RAIN



**Vehicle Name:**

CAR

**Rhyming Word:**

BAR



**Vehicle Name:**

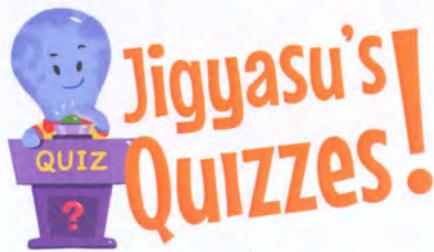
SCOOTER

**Rhyming Word:**

HOOTER

The number of cars being used in the world is  
1,400,000,000 (1.4 billion) as of 2019!

**Jigyasu's Facts!**



Tick mark the correct option for each of these questions. First one is an example

1. I have **wings** and can **fly** like a bird

a. Aeroplane

b. Autorickshaw

2. I sail in the **sea** and carry **people and cargo**

a. Car

b. Ship

3. I have only **two wheels**

a. Scooter

b. Bus

4. I can help **more than 10 people** travel at one time

a. Bus

b. Bicycle

5. I travel on **tracks** and have many **bogies**

a. Train

b. Bullock Cart

6. You can **row me** gently down the stream

a. Boat

b. Bus

7. I **fly** in the **skies**

a. Truck

b. Helicopter

8. I have a **steering wheel**

a. Car

b. Scooter



9. I have **3 wheels**

a. Autorickshaw

b. Train

What is your favourite mode of transport(car, autorickshaw, bus, scooter etc.) and why? Share this answer with one of your friends!

Asks!

For answer keys, facts and more quizzes related to 'Vehicles' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
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## CH 7

## MY CITY

I live in my **city**

It is a beautiful place!

I study in my **city**

Its people are full of grace!

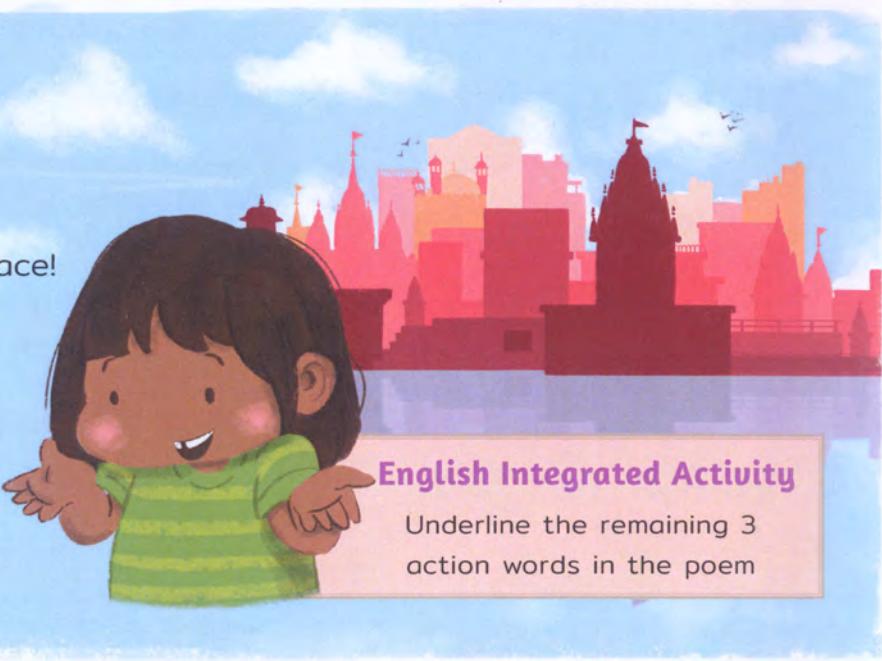
I play in my **city**

With a happy face!

I shop in my **city**

It is such a big space!

- Anansh Prasad



### English Integrated Activity

Underline the remaining 3 action words in the poem

Village



Smaller Space,  
Less People

Town



Bigger Space,  
More People

City



Biggest Space,  
Most People

Jigyasu



Asks!

Asked below are a few questions related to your city. In case you do not know the answer, ask your teachers/family/friends

Which of the following do you live in (tick mark the correct answer)?

- a. Town      ✓b. City      c. Village

What is the name of your village/town/city? MUMBAI

In which state is your village/town/city located? MAHARASHTRA

In which country is your village/town/city located? INDIA

Name any famous building/park in your village/town/city. GATEWAY OF INDIA



## Jigyasu's Challenges!

Newspapers provide us with information about what's going on in the world. With help from your teachers/family, go through any newspaper and learn something new about your village/town/city.

Cut that news article out from the newspaper and paste it in the box below!



### Asks:

What is your favourite place in your village/town/city?  
Share the answer aloud with one of your friends

Mumbai, Chennai and New Delhi are the names of 3 cities (3/5)

A city is BIGGER than a village (smaller/bigger)

There are MANY cities in my country India (one/many)

I live in my HOUSE in my village/town/city (house/school)

A city has MORE people than a village (less/more)



For answer keys, facts and more quizzes related to 'My City' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

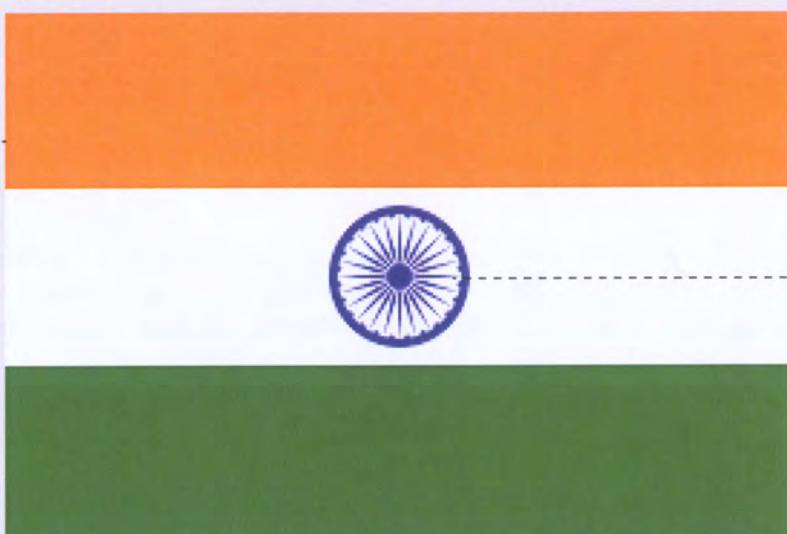
You can also access them through the following QR Code



- The name of our country is INDIA
- Its National Flag is also called the '**Tricolour**' or '**Tiranga**'
- The flag actually has **4 colours** though! Can you name them?  
1. SAFFRON 2. WHITE 3. GREEN 4. NAVY BLUE
- The **wheel**  in the centre is called the '**Ashoka Chakra**'. Can you count the number of spokes in it? (Hint: 5 more than 19) 24 spokes

**Orange (Saffron)** signifies strength and courage

**White** signifies peace and truth



**Green** signifies fertility, growth and auspiciousness

The **Navy Blue** Ashoka Chakra signifies the universal truth or 'Wheel of Law'



**Jigyasu's Challenges!**

Draw and colour the Indian flag by yourself on a blank white paper. Stick it on a wall in your house and sing our national anthem 'Jana Gana Mana' with your family!



# Jigyasu's Quizzes!

1. Circle  the vegetable that has at least one colour seen in the Indian flag.



Potato



Mushroom



Carrot

2. Put a square  around the fruit that has no colour seen in the Indian flag.



Banana



Watermelon



Orange

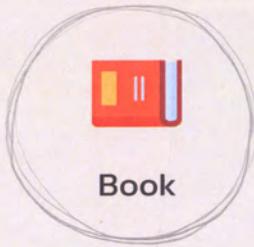
3. Put a triangle  around the number that is equal to the number of spokes in the Ashoka Chakra.

4

20

24

4. Circle  the object that has the same shape as the Indian flag.



Book



Clock



Stop sign

For answer keys, facts and more quizzes related to 'My National Flag' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
 You can also access them through the following QR Code



Jigyasu's  
Facts!

Pingali Venkayya was a great Indian person who designed the Indian national flag

## CH 9

## INDIAN FESTIVALS

We light diyas on **Diwali** 🕯

And play with colours on **Holi** 🎨

Wait for Santa's gifts on **Christmas** 🎄

And eat sheer khurma on **Eid** 🌟

Tie rakhis on **Raksha Bandhan** 💕

Celebrate victory of good on **Dussehra** 🏆

Do the garba dance during **Navratri** ✨

And sing & dance on **Baisakhi** 🕋

These are some of India's biggest festivals!

- Anansh Prasad



**Jigyasu's Facts!**

Children's Day is celebrated in India on 14th November every year!



India is called the '**Land of Festivals**'. It celebrates the most number of festivals among all countries of the world!

Can you think of 4 more festivals beyond those mentioned above? There are over 50 more! Ask your friends/teachers/family for help if need be.

MAKAR SANKRANTI    ONAM    PONGAL    GANESH CHATURTHI



**Jigyasu's Challenges!**

Provided below are 2 pictures in which people are celebrating Baisakhi.

Can you spot at least 5 differences between the 2 pictures? Circle all that you can find!

NO SPOTS  
BINDI  
ORANGE KITE  
NO TREE

BIGGER CLOUD  
PURPLE SHOES



# Jigyasu's Quizzes!

Match the items/objects with the festivals that they are commonly associated with

Holi

Diwali

Raksha Bandhan

Christmas

Navratri

Eid

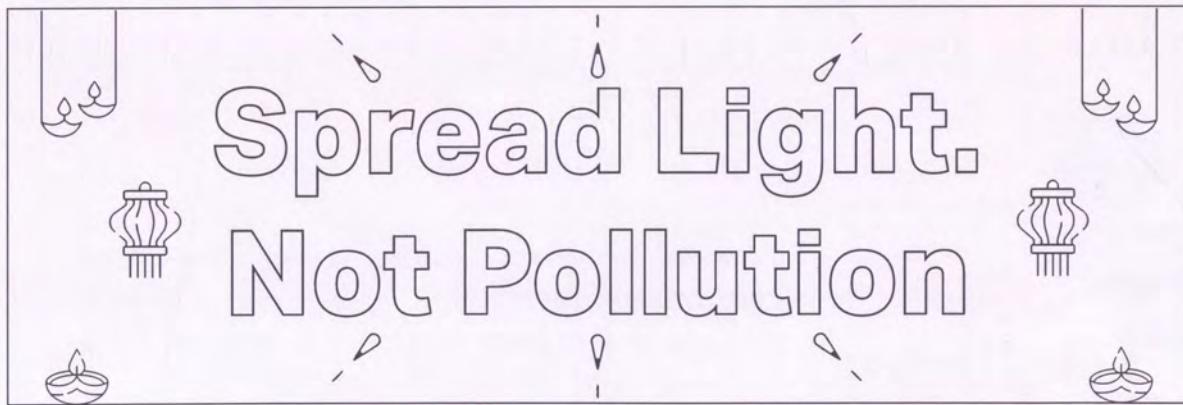


Many people burn fire crackers  on Diwali. It is not a good thing as it harms nature by causing pollution.

Colour this poster which encourages people to not burst crackers. Show it to 5 people.



## Jigyasu's Challenges!



For answer keys, facts and more quizzes related to 'Indian Festivals' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
 You can also access them through the following QR Code



Asks!

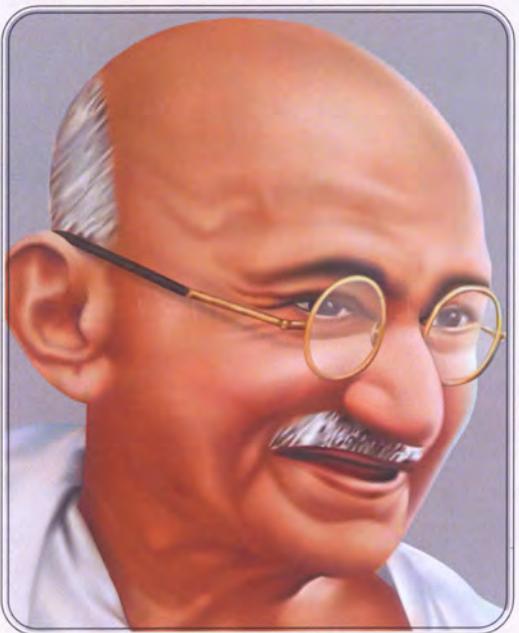
Which Indian festival is your favourite and why?  
 Share your answer with someone from your family.

## CH 10

## GREAT INDIANS



Put in the correct word from the 2 provided options in each blank. One example is provided. Read along and learn about these great Indian people!



Mahatma Gandhi

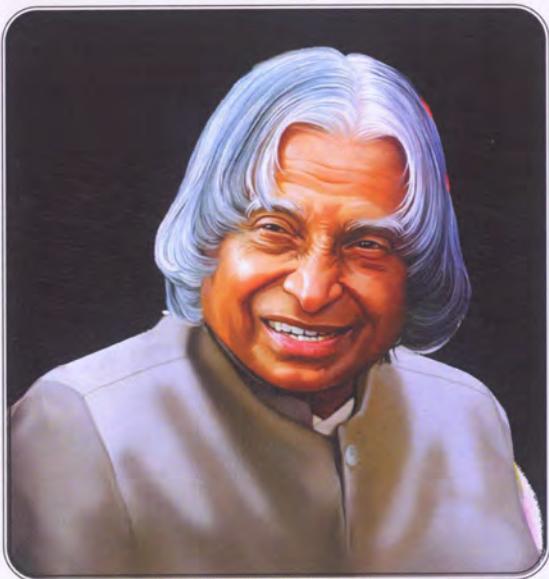
- He is also known (known/unknown) as the **Father of our Nation**
- HE (He/She) was born in Porbandar, Gujarat
- He spread the importance of PEACE (peace/war) and Ahimsa (non violence)
- His BIRTHDAY (birthday/birthnight) **2nd October** is celebrated as '**Gandhi Jayanti**'
- Can you find his picture in something we commonly use? (Hint: Think money)

### INDIAN CURRENCY NOTES

- One of India's greatest CRICKETERS (cricketers/footballers)
- He has scored the most number of RUNS (points/runs) in international cricket
- He played cricket for INDIA (India/France) at the age of 16
- He was born in the CITY (town/city) of Mumbai
- Can you name any cricketers who currently play for India? VIRAT KOHLI



Sachin Tendulkar

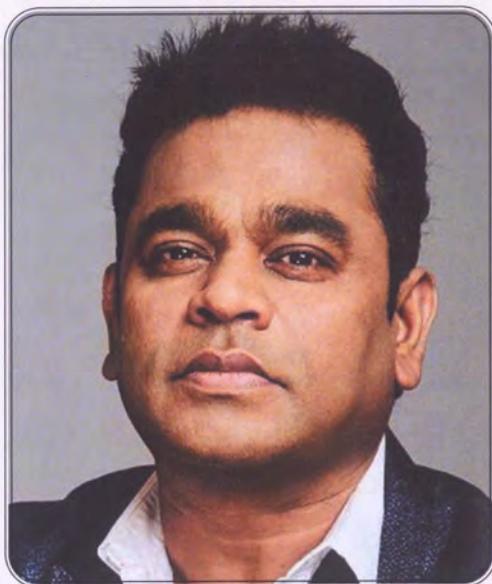


APJ Abdul Kalam

- He is also known as the 'Missile MAN (Man/Woman) of India'
- He was also India's 11th PRESIDENT (President/Presidency)
- Dr. Kalam was one of India's greatest SPACE (space/animal) scientists
- 'Wings of Fire' is a great BOOK (book/ball) about his life
- Can you find out the name of India's current President?

DROUPADI MURMU (NOV,2022)

- He is one of India's greatest ever MUSICIANS (musicians/sportspersons)
- He has composed and SUNG (sung/hung) songs in many languages
- AR Rahman has won many international AWARDS (games/awards)
- He was born in the CITY (city/town) of Chennai
- What is the name of your favourite song? Can you sing it? – **KESARIYA**



AR Rahman



**Asks!**

Can you name some other great Indian people? Speak to your teacher/family/friends to learn about them.

For answer keys, facts and more quizzes related to 'Great Indians' & weekly current affairs quizzes, please visit the following link:  
[globaljigyaasa.com/books/grade1](http://globaljigyaasa.com/books/grade1)  
 You can also access them through the following QR Code



CH 11

# SEASONS OF INDIA



## Jigyasu's Quizzes!

Can you name the different Indian seasons being shown in the 5 different pictures below?

The names of all 5 Indian seasons are provided in the box below:

Autumn

Spring

Summer

Winter

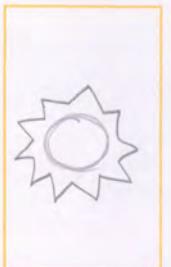
Monsoon



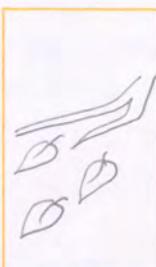
MONSOON



SUMMER



AUTUMN



WINTER



SPRING



For answer keys, facts and more quizzes related to 'Seasons of India' & weekly current affairs quizzes, please visit the following link: [globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



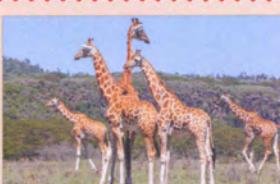
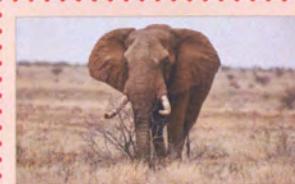
## Art Integrated Activity

Draw and colour these items next to the picture of the season they are related to.



# ANIMALS

**Wild animals** - These are animals that live in forests, seas, mountains or their natural homes (**habitat**)



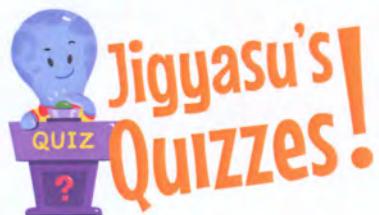
**Domestic animals** - Animals that live around us and are trained to help us



A bad person got many wild animals to leave their **natural homes in the forest** and forced them to come live with us in towns/cities. They are very sad and want to go back home.

Can you spot the wild animals and lead them to the truck that will take them back to the forest? Also mark all domestic animals with a 'D'. One example has been provided.





## Math Integrated Activity

Circle the correct option!

**1. How many and which domestic animals are shown in this picture?**



a. 3 cows

b. 1 lion

c. 2 goats

**2. How many legs do the wild animals in this picture have?**



a. 3 zebras with 12 legs    b. 3 giraffes with 10 legs    c. 2 zebras with 12 legs

**3. Which of the wild animals is shown most in this picture?**



a. Chimpanzees (4)

b. Bear (5)

c. Stags/Deer (6)

**4. How many ears do the domestic animals in this picture have?**



a. 6 ears

b. 8 ears

c. 4 ears

**5. How many tails do the wild animals in this picture have?**



a. 6 tails

b. 5 tails

c. 4 tails

What do you call a sleeping bull?

Bull-dozer!



Jigyasu's Jokes!

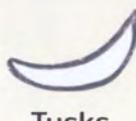


## Jigyasu's Challenges!

### Art Integrated Activity

Some parts of different animal bodies have been separated from them by mistake.

Can you draw and colour them back on the correct animal bodies? One has been done as an example.



Tusks



Horns



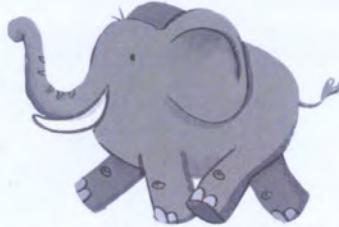
Mane



Udder



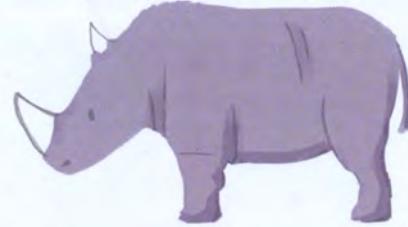
Whiskers



MANE



HORNS



WHISKERS



UDDER



## Jigyasu's Quizzes!

From the provided list, fill in the animal names next to the sounds they make. One has been shown as an example.

TIGER

DOG

HORSE

FOX

ZEBRA

FROG

1. Dog (Barks) 2. HORSE (Neighs) 3. FROG (Croaks)

4. TIGER (Roars) 5. ZEBRA (Clicks) 6. FOX (Whistles)

For answer keys, facts and more quizzes related to 'Animals' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



## CH 13

## BIRDS

We mostly live in nests

And like to fly high

Don't put us in a cage

We belong in the skies!

We have wings and beaks

And feathers and eyes

We are of 11000 different kinds

And are beautiful and wise!

- Anush Prasad



**Asks!**

Which is your favorite bird and why?

Name of bird: PEACOCK - BECAUSE OF BEAUTIFUL  
PEATHERS



Flying birds are those that can fly

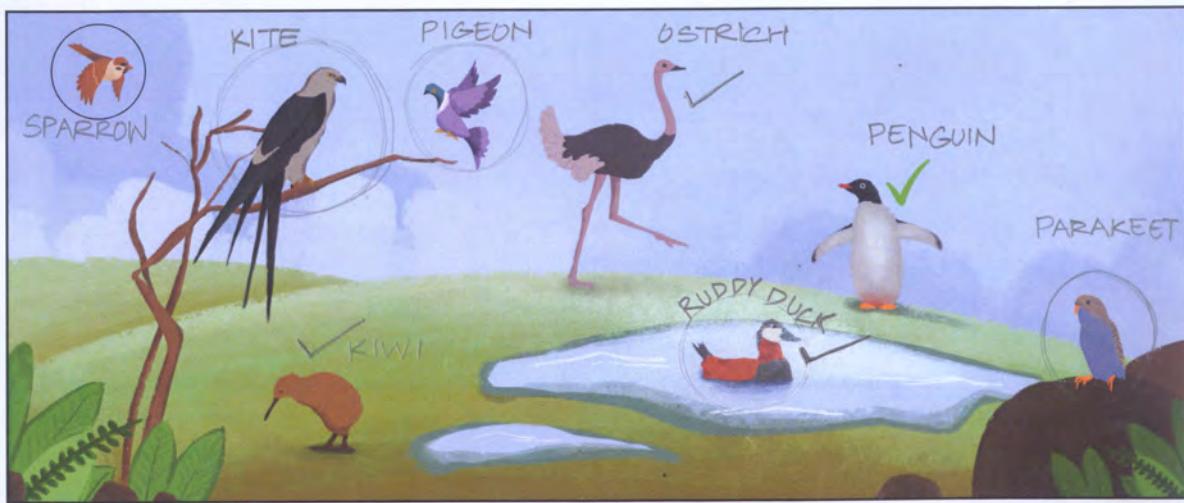
Flightless birds are those that cannot fly

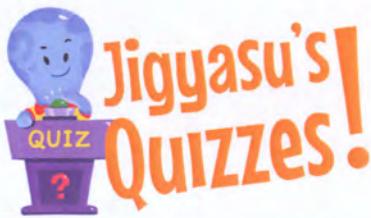


**Jigyasu's Challenges!**

The picture below has many different birds with their names provided.

Can you put a circle  around all the flying birds and a tick mark  against all the flightless birds?





Circle the correct answer. One has been shown as an example.

1. The name of which of these birds rhymes with carrot?



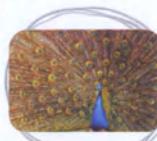
2. Which of these beaks is that of an eagle?



3. Which of these birds goes 'quack, quack'?



4. Which of these is the national bird of India ?



5. Which among these is the smallest bird?



6. Which of these vehicles can fly higher than a crow ?



7. Which of these is not a natural place to find birds?



8. What does a pigeon have that a lion doesn't?



An ostrich is the world's largest bird. It is a flightless bird and has 3 stomachs!

Jigyasu's  
Facts!



## The Thirsty Crow

Crows are known to be among the smartest birds in the world. The crow shown in this image is unable to reach the water in the jug. It is feeling thirsty and wants to drink it.

Can you come up with an idea which will help the crow reach the water?

Hint: Look at the pebbles next to the jug and think of how they can be used to help the crow.



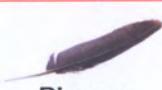
## Jigyasu's Challenges!

Birds often shed their feathers. Here are the pictures of feathers of some common birds.

If you find the feather of a bird lying around somewhere, can you collect it and stick it in the section provided below.



Crow



Pigeon



Sparrow



Parrot



Duck

Name of the bird: \_\_\_\_\_

For answer keys, facts and more quizzes related to 'Birds' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



# FLOWERS



## Jigyasu's Quizzes!

Match the flowers shown in the pictures with their names. One has been done for your reference



Red Rose



Hibiscus



Sunflower



Marigold (Genda)



Jasmine (Mogra)



Lotus



Bougainvillea



Orchid

What is the name of your favourite flower and why? Share this answer with your friends.



## Jigyasu's Facts!



The Rafflesia is the largest flower in the world. It is double the size of a standard truck wheel





## Art Integrated Activity

### Jigyasu's Challenges!

Can you colour these everyday use items in the colour of the flower as mentioned below them?  
One has been done as an example.



**School Bag**  
Colour of a Red Rose



**Book**  
Colour of a Sunflower



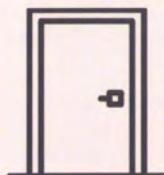
**Chair**  
Colour of a Hibiscus



**Plate**  
Colour of a Marigold



**T Shirt**  
Colour of a Lotus



**Door**  
Colour of a Jasmine  
(genda)



Spot the different flowers in this picture. Circle them and say their name out aloud. One has been done as an example for you



For answer keys, facts and more quizzes related to 'Flowers' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code





## Jigyasu's Quizzes!

Write 'TRUE' for the correct statements and 'FALSE' for the incorrect ones in the boxes provided. One is provided as an example.

1. Rice is a grain that we eat regularly True/False
2. We get most vegetables from animals True/False ✓
3. We eat food to get energy and nutrients True/False ✓
4. It is okay to waste food as there is enough for everyone True/False ✓
5. Potatoes and onions are examples of fruits True/False ✓
6. Dairy products are made from milk True/False ✓
7. Apples and Oranges have seeds inside them True/False ✓
8. Lettuce and spinach are red leafy vegetables True/False ✓
9. We get meat from animals like goats True/False ✓
10. Junk foods like cakes can be healthy if eaten too much True/False ✓

Almost 1 in every 4 children in the world do not get enough food to keep them healthy. Have you ever wasted food? Do you think we should avoid wasting?



## Jigyasu's Facts!

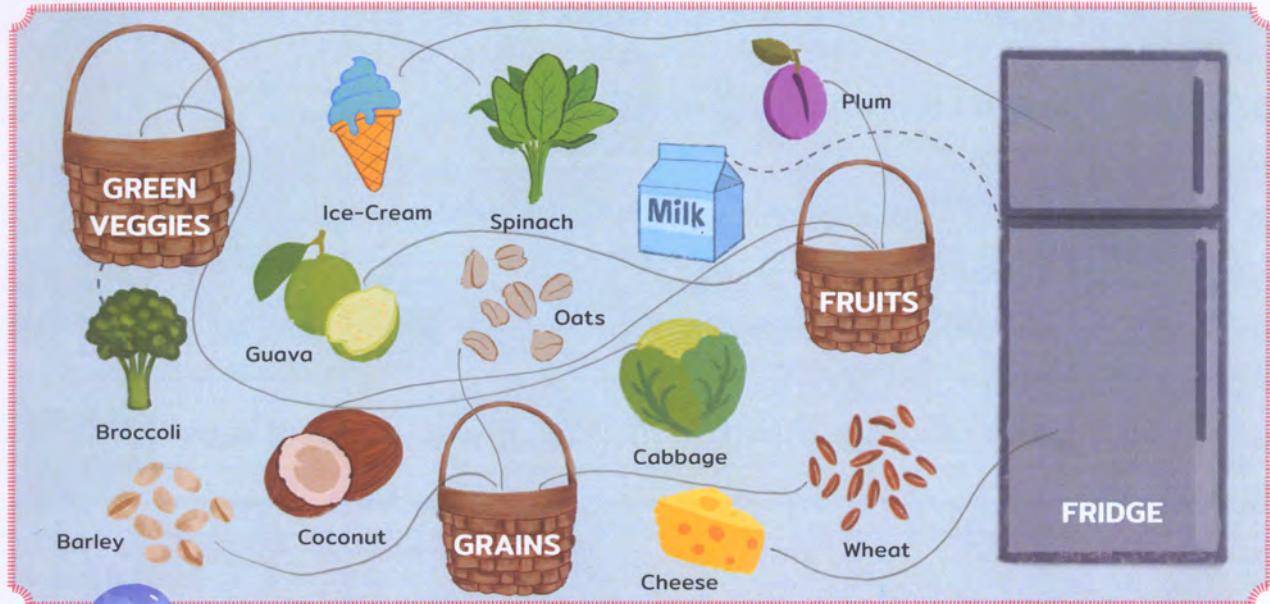


Strawberries are the only fruit which have their seeds outside. Which is your favourite fruit?



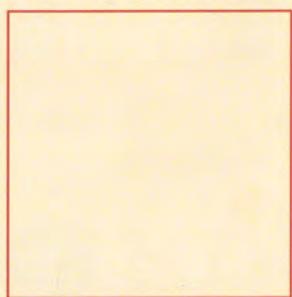
The picture below has some fruits, green leafy vegetables, dairy products and grains.

Put all these food items into the correct baskets.  
Put all dairy products in the fridge.

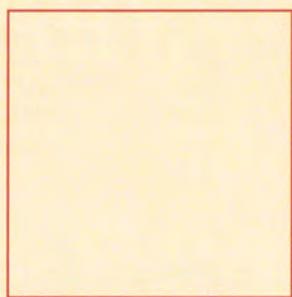


## Jigyasu's Challenges!

We eat many different types of grains and lentils (dals) on a regular basis. Can you stick pictures of any 3 grains/lentils in the boxes below and name them?



Name of grain/lentil:



Name of grain/lentil:



Name of grain/lentil:

For answer keys, facts and more quizzes related to 'Food' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
You can also access them through the following QR Code



What did the carrots say to the cashews?  
Answer: You are nuts!





Fill in the blanks with the correct letters to complete the words. One is provided as an example

1. We need to **D R I N K** water to live



2. O C E A N S are the largest water bodies in the world



3. S E A S are water bodies smaller than oceans



4. The Ganges is the longest RI v E R that flows through India



5. We get rain water during the M O N S o o N season



6. Water is also needed for C O O K I N G food



7. L A K E S are another source of water



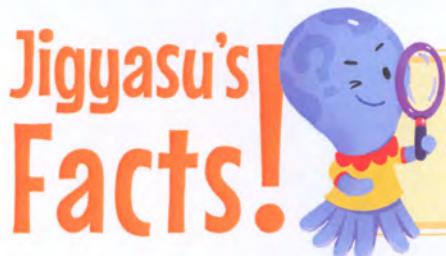
8. We find water in the form of I C E in our freezers



9. F I S H E S are aquatic animals found under water



10. More than 75% of our planet E A R T H is covered by water



Even though we cannot see it, over 60% of the human body is made up of water!

Wash me, and I will not be clean. Don't wash me, and will be clean. What am I?

Answer: Water!



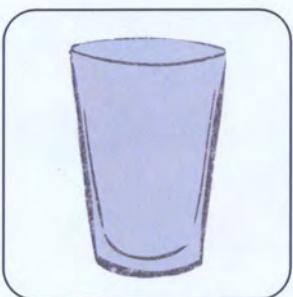
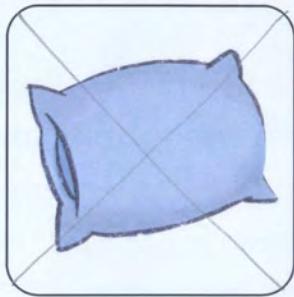


## Art Integrated Activity

### Jigyasu's Challenges!

Provided below are pictures of some items.  
Can you fill water or draw water coming out  
of the items in which we often see water?

Put a **X** on all those items in which we don't regularly see water?



Can you think of 5 uses of water beyond drinking and bathing?

I. WASHING UTENSILS

II. WASHING CLOTHES

III. WATERING PLANTS

IV. COOKING

V. SWIMMING

**jigyasu**

**Asks!**

For answer keys, facts and more quizzes related to 'Water' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code





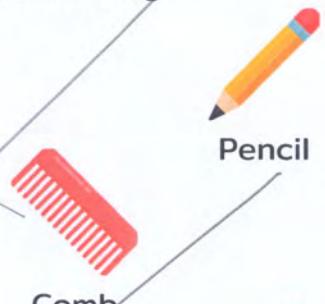
## Jigyasu's Quizzes!

Match these everyday objects with the use for which they will be required. One example has been provided

1. I need to put my books into something to take to school



2. My hair is untidy.  
I need to groom it



3. I need to serve some food for lunch



4. We need to store water as there is water shortage



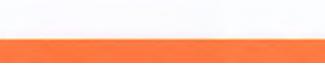
5. I need to check the time as I have to be at school by 7 am



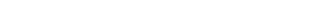
6. My mother wants to cut a piece of paper



7. I need to draw a picture of an elephant



8. I use this to clean my teeth everyday



Combs are among the oldest objects used by us human beings. The oldest combs have been found to be over 7500 years old!

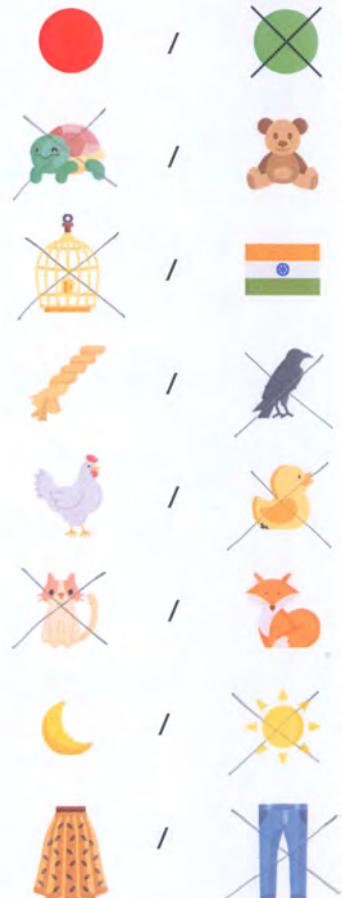
**Jigyasu's Facts!**



## Language Integrated Activity

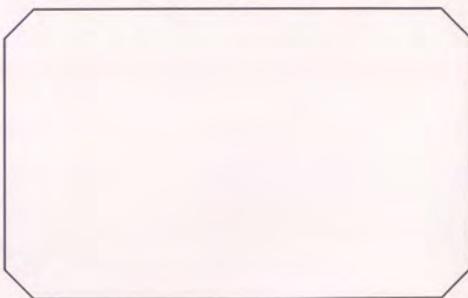
Strike off the incorrect answer. First one has been provided as an example.

1. rhymes with the colour **RED**
2. rhymes with the animal **BEAR**
3. rhymes with the word **FLAG**
4. rhymes with the word **ROPE**
5. rhymes with the bird **HEN**
6. rhymes with the animal **FOX**
7. rhymes with the word **MOON**
8. rhymes with the word **SKIRT**



## Art Integrated Activity

We sharpen our pencils almost everyday.  
Can you use the pencil shavings to make beautiful flowers as shown in the image?



For answer keys, facts and more quizzes related to 'Everyday Use Objects' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



# CH 18 HOUSEHOLD ELECTRONICS

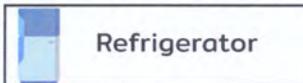


Put a rectangle around the correct answer. One has been shown as an example

1. Which of these devices helps us store food for longer by keeping it cold?



Computer



Refrigerator

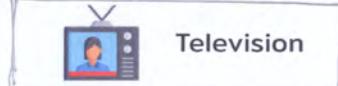


Television

2. We often watch cartoons & movies on this electronic device.



Toaster

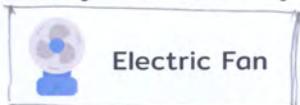


Television



Electric Fan

3. It's very warm today. This device will make me more comfortable



Electric Fan



Electric Drill



Electric Lamp

4. Which device do we use to remove creases and wrinkles from clothes?



Electric Iron

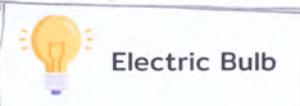


Computer



Speaker

5. I want my room to be brighter at night. Which device must I use?



Electric Bulb

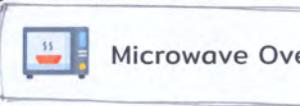


Air Conditioner



Microwave

6. My father needs to heat up food instantly. Which device must he use?



Microwave Oven

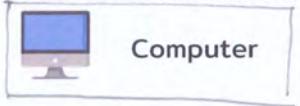


Telephone



Electric Fan

7. I want to send an email and browse the internet. Which device to use?



Computer

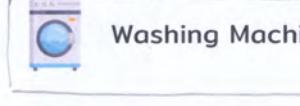


Toaster



Refrigerator

8. I need this device for washing and drying my clothes



Washing Machine



Computer



Electric Fan



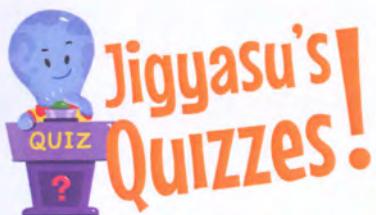
Can you count the number of electronic devices at your house?  
You will have at least 5 devices! Name a few in the blanks provided below.

I. TOASTER

II. OVEN

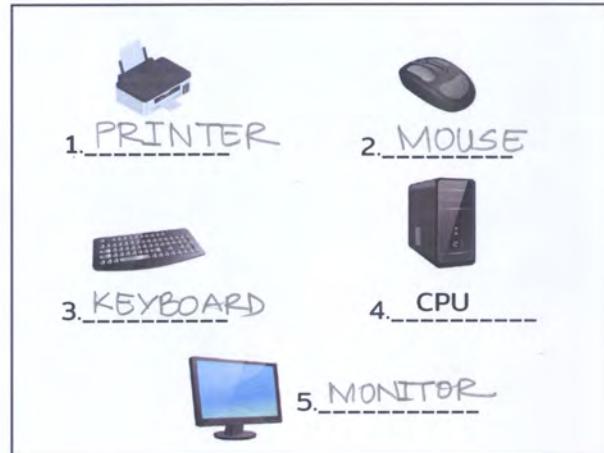
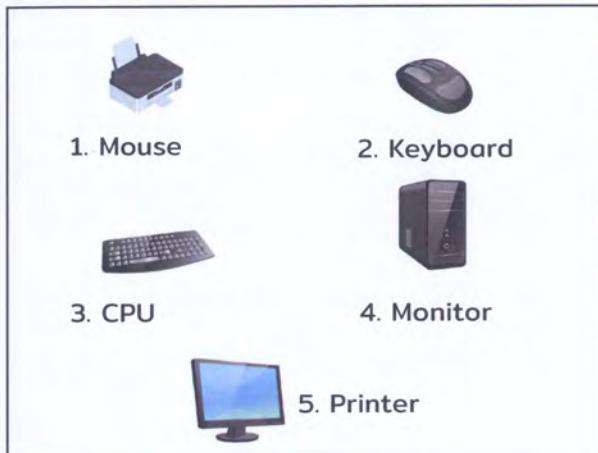
III. TELEVISION

IV. AIR CONDITIONER V. COMPUTER



Computers are among the most important electronic devices in today's times. Most of us use them for sending emails, internet browsing, playing games and many other things.

In the following image, the names of different parts of a computer have gotten jumbled. Could you correct this in the image of the computer provided on the right?



Put a cross **X** against the correct statements and a tick mark **✓** against the incorrect ones

- Laptops are a type of computer
- Washing machines do not require electricity
- Smartphones can be used for sending messages
- Refrigerators are used to warm food
- Watching television for too long can harm our eyes

While computers are much smaller and easy to use today, the first computers in 1946 were as big as an entire bedroom. They were often called 'dinosaur' computers!





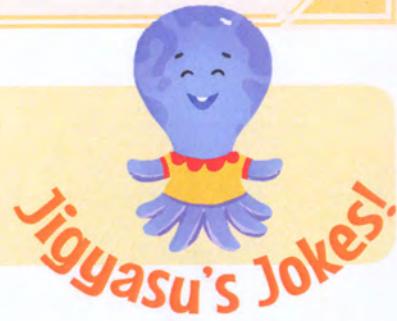
## Jigyasu's Art Integrated Activity Challenges!

In our houses, there are many electronic devices.

Can you draw some electronic devices such as computers, televisions etc. that you have in your house? Try drawing at least 3 electronic devices in the box provided below.

What is the favourite food of a laptop?

**Answer: Computer Chips**



For answer keys, facts and more quizzes related to 'Household Electronics' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



# CH 19 THE GROWTH OF TECHNOLOGY

Technology is the invention of new devices

or tools by making use of available knowledge

As we gain more knowledge and information, the devices and tools we use (technology) keep getting better. These are called technological upgrades.

Thus, technology keeps making our lives easier with time!



## Examples of Technological Upgrades

### 1. Computers



### 2. Telephones



### 3. Clocks



Why is it not a good idea to share your secrets with a clock?

**Answer: Time will tell!**



# Jigyasu's Quizzes!

Circle the device/object that is a more recent form of technology in each of the options. One has been provided as an example



Sundial



Smartwatch



Personal Computer



Typewriter



Black &amp; White TV



Plasma TV



Hand Pump



Electrical Pump



Axe



Electric Chainsaw



Loudspeaker



Microphone



Electric Lamp



Fire Lamp



Car



Bullock Cart

Which electronic device do you think is the most important one in your life and why? Share the answer with one of your friends/family members

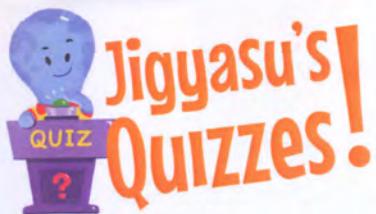


For answer keys, facts and more quizzes related to 'Technological Upgrades' & weekly current affairs quizzes, please visit the following link:  
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)  
 You can also access them through the following QR Code



CH 20

# OUTDOOR SPORTS



Answer these questions related to different outdoor sports. One example has been provided



Michael Jordan

1. Michael Jordan was one of the greatest players of this sport. Players try to throw a ball into a basket in it.



a. Football



b. Basketball



c. Cricket



Rohit Sharma

2. Rohit Sharma plays this sport. Players try to hit fours and sixes in it.



a. Cricket



b. Kabaddi



c. Volleyball



Bhachung Bhutia

3. Bhachung Bhutia played this sport for India. Players hit the ball into a goal with their foot/head.



a. Kho-Kho



b. Tennis



c. Football



Leander Paes

4. Leander Paes played this sport for India. Players hit a ball across a net with their rackets in it.



a. Tennis



b. Football



c. Kabaddi



With the help of a family member/teacher, cut a piece of news from any newspaper related to one of the outdoor sports mentioned above. Ask them what that news piece is about.



# Jigyasu's Quizzes!

Match the columns. One has been done as an example for you.



Dhyan Chand (Hockey)



Virat Kohli (Cricket)



Cristiano Ronaldo (Football)



Lebron James (Basketball)



Tiger Woods (Golf)



Roger Federer (Tennis)

**Jigyasu**

**Asks!**

Which outdoor sport do you love playing and watching the most?  
Share your answer with one of your friends/family members.

For answer keys, facts and more quizzes related to 'Outdoor Sports' & weekly current affairs quizzes, please visit the following link:

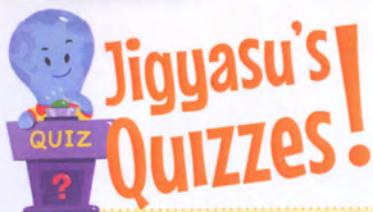
[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



CH 21

# COMMON SYMBOLS



Identify these symbols that we commonly see around us. One has been provided as an example  
Refer to the words in the box for help

Rupee Stop Power On/Off U Turn Women's Toilet

Addition Mail Petrol Pump Music



Music



ADDITION



MAIL



PETROL PUMP



POWER ON/OFF



RUPEE



STOP



U TURN



WOMEN'S TOILET

Jigyasu



What are some of the symbols that you have seen on the roads while traveling in a car? Share this answer with one your friends/family members.

For answer keys, facts and more quizzes related to 'Common Symbols' & weekly current affairs quizzes, please visit the following link:

[globaljigyasu.com/books/grade1](http://globaljigyasu.com/books/grade1)

You can also access them through the following QR Code



# MIXED BAG

## Set 1 - Strikes!



Strike off words in each of the sentences so that they provide a correct statement. One example has been provided

1. Our **eyes/ears** help us **see/smell** different things
2. Our **garbage/house** is picked up by a **garbage collector/police officer**
3. There are lots of **books/trains** in a **playground/library**
4. **Aeroplanes/Ships** can fly in the **water/sky**
5. **Mumbai/Sachin Tendulkar** is the name of **city/town**
6. **Roses/Eagles** are beautiful **flowers/machines**
7. **Diwali/Holi** is the festival of **lights/sadness**
8. A **lion/jasmine** is a **domestic/wild** animal
9. **Dr. APJ Abdul Kalam/AP Rahman** is a former **Indian president/cricketer**
10. The **Indian ocean/zebra** is a water **body/bird**
11. The **lotus/peacock** is a **flower/season**
12. A **smartphone/microwave** helps in **heating/cooling** food
13. In the **monsoons/autumn**, we get lots of **snow/rain**
14. A **racket/bat** is used to play **cricket/basketball**
15. We can **stick/cut** paper with a pair of **scissors/pencils**

## Set 2 - The Odd One Out!



Circle the odd one out in these sets of 3 words. One example has been provided

1.



Lion



Giraffe



Crow

2.



Holi



Summer



Eid

3.



Apple



Lotus



Tulips

4.



Potatoes



Onions

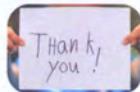


Rice

5.



Brushing teeth



Saying thank you



Spitting on the road

6.



Tennis



Football



Watching TV

7.



Table



Laptop



Washing machine

8.



Orange, white &amp; green



Ashoka Chakra



Peacock

9.



Comb



Coconut



Soap

10.



Truck

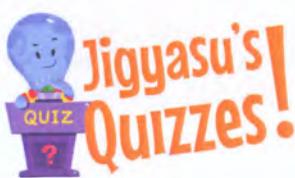


Boat



Ship

## Set 3 - The Correct Options!



Tick mark the correct options in each of the questions.  
Please note that more than one option might be correct. One example has been provided

**1. These are examples of bad habits**

- a. Leaving food on our plate    b. Wasting water while bathing    c. Washing your hands

**2. These are some of the greatest Indian people**

- a. Mahatma Gandhi    b. Sachin Tendulkar    c. George Washington

**3. These are some of the parts of an elephant's body**

- a. Tusks    b. Screws    c. Trunk

**4. These are some of India's festivals**

- a. Christmas    b. Dussehra    c. Baisakhi

**5. These animals are also called domestic animals**

- a. Zebras    b. Goats    c. Cows

**6. These are examples of dairy products**

- a. Milk    b. Butter    c. Ice cream

**7. These are some of the household electronics we use**

- a. Refrigerator    b. Sofa    c. Door

**8. These are some of the things we use while eating food**

- a. Spoon    b. Plate    c. Fork

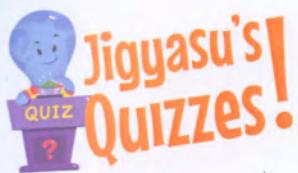
**9. These are some of the things you need to play tennis**

- a. Racket    b. Bat    c. Ball

**10. These are birds that can fly**

- a. Ostrich    b. Pigeon    c. Parrot

## Set 4 - Don't Leave Me Blank!



Fill in the blanks with the correct words. Choose the correct word from the ones provided in the box. One example has been provided

|             |            |      |                |      |          |       |
|-------------|------------|------|----------------|------|----------|-------|
| Basket      | Helicopter | Eyes | Electric Fan   | Kite | Langur   | Happy |
| Nail Cutter | Postman    |      | Christmas Tree |      | Hibiscus |       |



Leopard



BASKET



ELECTRIC FAN



EYES



KITE



HELICOPTER



LANGUR



NAIL CUTTER



POSTMAN



HAPPY



CHRISTMAS TREE



HIBISCUS

## Set 5 - First Letter Friends!

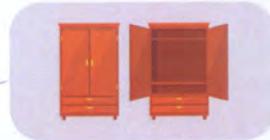
### Language Integrated Activity



Match the images in the 2 columns which show words starting with the same letter. One example has been provided.



IMAGE OF SOAP



## Set 6 - Numbers for the Win!



### Math Integrated Activity

Tick mark  the correct option for each of the questions. One has been provided as an example.

1. A postman has 5 letters to deliver. He delivers 2 of them. How many does he have left?  
 a. 4 letters   
 b. 2 letters   
 c. 3 letters
  
2. An elephant has 2 tusks. How many tusks do 5 elephants have?  
 a. 6 tusks   
 b. 10 tusks   
 c. 8 tusks
  
3. How many ears and noses do 4 people have?  
 a. 6 ears and 4 noses   
 b. 8 ears and 4 noses   
 c. 6 ears and 6 noses
  
4. I want to buy 3 green leafy vegetables from the grocery store. Which of these should I buy?  
 a. 2 broccolis & 1 spinach   
 b. 1 potato and 2 tomatoes   
 c. 3 bananas
  
5. If 2 cricketers want to bat together, how many cricket bats will they need?  
 a. 3 bats   
 b. 2 bats   
 c. 1 bat
  
6. We must drink at least 8 glasses of water in a day. How many glasses of water must we drink in 2 days?  
 a. 12 glasses   
 b. 20 glasses   
 c. 16 glasses
  
7. Jigyasu lit 6 diyas on Diwali. His 2 sisters lit 2 more diyas each. How many diyas have been lit?  
 a. 8 diyas   
 b. 6 diyas   
 c. 10 diyas
  
8. 7 policemen ride 1 scooter each. How many wheels do all the scooters have together?  
 a. 14 wheels   
 b. 16 wheels   
 c. 12 wheels
  
9. 1 chair has 4 legs. How many legs do 4 chairs have?  
 a. 12 legs   
 b. 16 legs   
 c. 14 legs
  
10. How many colours are there in the Indian national flag? (Hint: More than 3!)  
 a. 4 colours   
 b. 5 colours   
 c. 6 colours