

## 27. Famous Sports Faces

## SPORTS WORLD

There are many sports personalities in the world, who are very famous in their respective fields and have achieved many laurels.

### Activity Time :

Recognise the following faces and write their names.



1. Veselin Topalov  
(CHESS)



2. Suresh Raina  
(CRICKET)



3. Ronaldo  
(FOOTBALL)

### CLUE BOX

Ronaldo, 3

Veselin- 1

Topalov,

Suresh Raina 2

Sania Nehwal 9

Usain Bolt 7

Abhinav- 8

Bindra,

Steffi Graff 6

Tigor Woods 4

Mary Kom 5



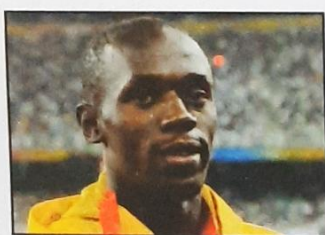
4. Tigor Woods  
(GOLF)



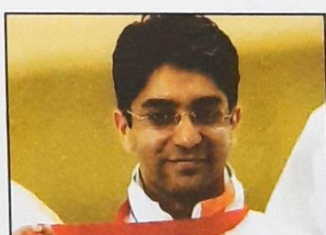
5. Mary Kom  
(BOXING)



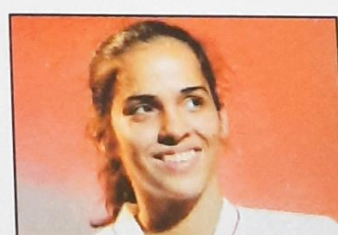
6. Steffi Graph  
(LAWN TENNIS)



7. Usain Bolt  
(ATHLETICS)



8. Abhinav Bindra  
(SHOOTING)



9. Sania Nehwal  
(BADMINTON)

### FACT TO KNOW

Kapil Dev was the captain of Indian Cricket team that won the World Cup in 1983.

### ASSIGNMENT

Collect the photographs of different captains of various sports and games, teams and paste in your scrapbook.



## 28. Measuring Units

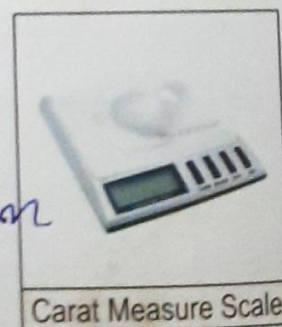
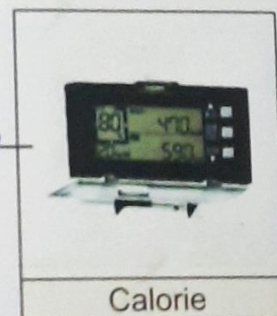
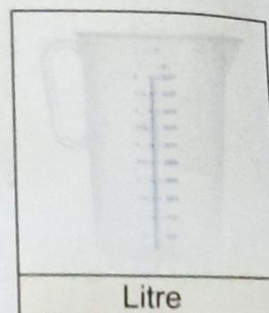
### GENERAL

Different substances are measuring in different units. In our day to day life we must familiar with these measuring units.

#### Activity Time :

Fill in the blanks with the help of list given in the clue box:

1. **Heat** is measured in calorie.
2. **Amount** of milk is measured in litre.
3. **Electric current** is measured in ampere.
4. **Purity of gold** is measured in carat.
5. **Distance** between two places is measured in kilometers.
6. **Loudness** of sound is measured in decible.
7. **Body temperature** is measured in fahrenheit.
8. **Length of cloth** is measured is metre.
9. **Vegetables**, or **rice**, **wheat** etc are measured in kilogram.
10. **Time** is measured in hour.



#### CLUE BOX

calorie, hour, coast, litre, kilometer, fahrenheit,  
metre, kilogram, ampere, decible

#### ASSIGNMENT

Distinguish between the measuring units of liquids and masses.

#### FACT TO KNOW

Ships used to measure distance in the sea in Nautical mile.

Focus on General Knowledge-4



## 29. T.V. Channels

## ART AND CULTURE

In the modern world, television is the most popular media. There are a large number of T.V. Channels in India and they are broadcasting different programmes in many languages.

### Activity Time :

Here are the TV images of different Channels. Write the type of programmes under each channel broadcast.



1. Music



4. Cartoon



7. Business



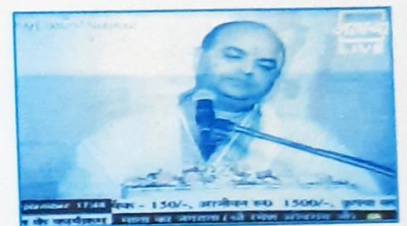
2. Nature and Environment



5. English Movie



8. Sports



3. Religious



6. Hindi News



9. English News

### CLUE BOX

Sports, Business, Music, Religious, Cartoon, English Movies, Hindi News, English News, Nature and Environment.

### ASSIGNMENT

Make a T.V. set using thermocol.



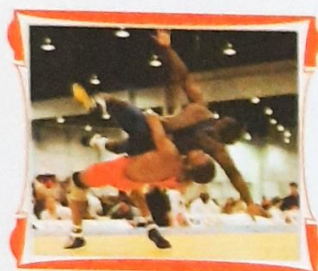
## 30. Adventurous Sports

## SPORTS WORLD

Sports and games give us entertainment, recreation, fitness, etc. There are many sports and games, which are more thrilling and very adventurous.

### Activity Time :

Here are the pictures of some of the famous adventurous sports. Identify these breath taking sports and write their names.



1. Wrestling



2. Scuba-Diving



3. Hang Gliding

### CLUE BOX

Hang Gliding

Ice Hockey

Sumo

Wrestling

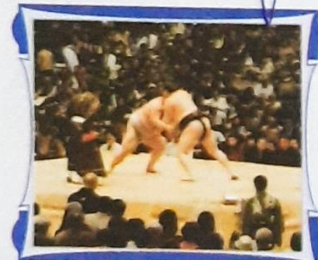
Scuba Diving

Rock Climbing

Skiing

Angling

Surfing



4. Sumo



5. Angling



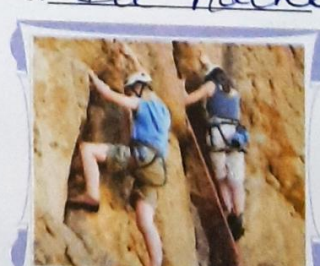
6. Ice hockey



7. Skiing



8. Surfing



9. Rock Climbing

### ASSIGNMENT

Describe any one amazing sport event that you have participated in or seen.



## 31. Reptiles

## PLANTS AND ANIMALS

Reptiles come in the group of animals. They are creepers. Most reptiles live on land but there are some reptiles live in both land and water.

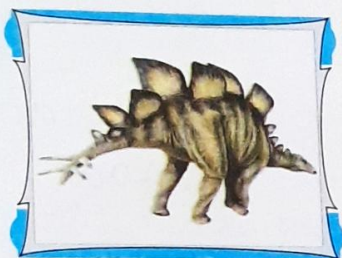
Dinosaurs were the reptile family. The name dinosaur means 'Terrible Lizard'. They were the largest animals ever to live on the earth, and they lived 150 million years ago. They include both, plant-eaters and flesh eaters.

### Activity Time :

Here are the pictures of different species of dinosaurs and other reptiles. Recognize and write their names.



1. Tyrannosaurus



2. Stegosaurus



3. Triceratops

### CLUE BOX

Stegosaurus,

Tyrannosaurus

Iguanodon, 9

Triceratops,

Diplodocus, 5

Chameleon,

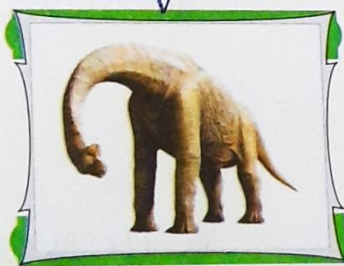
Lizard

Snake,

Alligators



4. Alligator



5. Diplodocus



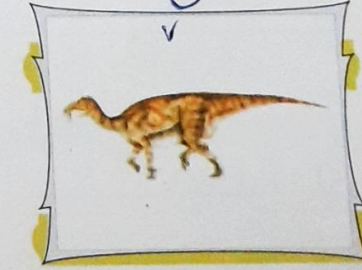
6. Lizard



7. Snake



8. Chameleon



9. Iguanodon

### ASSIGNMENT

Watch the programmes on reptiles in Discovery or National Geography Channels.



## 32. Who is Who

Answer the following questions:

1. What is the **main language** of your state?  
Hindi
2. Which is the **main festival** of your state?  
Holi, Diwali, Dusshera etc.
3. Who is the **Chief Minister** of your state?  
Yogi Adityanath
4. Who is the **Governor** of your state?  
Anadiben Patel
5. Who is the **President** of your country?  
Ram Nath Kovind
6. Who is the **Prime Minister** of your country?  
Narendra Modi
7. Who is the **Chief Election Commissioner** of your country?  
Sunil Arora
8. Who is the dominated ruling **political party** in your state?  
Bharatiya Janata Party (BJP)

## GENERAL

9. What are the main **Industries and crops** of your state?  
Wheat, rice, pulses, Faced processing, tourism
10. Who is the **Governor** of the Reserve Bank of India?  
Shaktikanta Das
11. Who is the **Supreme Court Chief Justice** of India?  
Sharad Arvind Bobde
12. Who is the **Education Minister** of your state?  
Neelima Katiyar
13. Who is the **H.R.D. Minister** of your country?  
Ramesh Pokhriyal
14. Name any two famous **Universities** in your state?  
Indian Institute of Technology Kanpur, Amity University
15. Who is the **High Court Chief Justice** of your state?  
Justice Jayind Mathur



## 34. Countries and Capitals

## WORLD AROUND US

India is our country and New Delhi is the capital. Similarly, all countries in the world have their own capital.

### Activity Time :

Here are some countries and capitals. Match the country name with their capital. One has been done for you.



1. Afghanistan

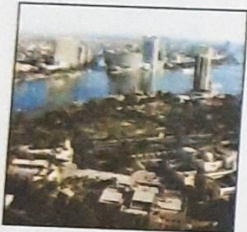
(a) Canberra

2. Australia (a)

(b) Ottawa

3. Bangladesh (f)

(c) Copenhagen



4. Bhutan (i)

(d) Kabul

5. Canada (b)

(e) Berlin

6. Denmark (c)

(f) Dhaka

7. Egypt (l)

(g) Jakarta

8. Germany (e)

(h) Islamabad

9. Italy (o)

(i) Thimpu

10. Indonesia (g)

(j) London

11. Malaysia (h)

(k) Washington

12. Pakistan (h)

(l) Cairo

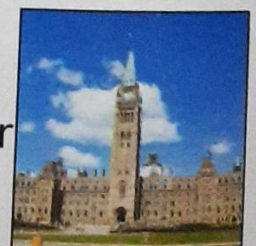
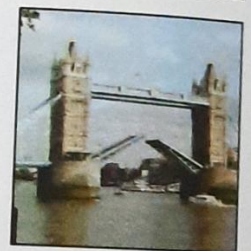
13. United Kingdom (j)

(m) Beijing

14. United States of America (k) (n) Kuala Lumpur

15. China (m)

(o) Rome



### FACT TO KNOW

Port Louis is the capital of Mauritius. Riyadh is the capital of Saudi Arabia. Bangkok is the capital of Thailand.

### ASSIGNMENT

Arrange the capitals of the countries in alphabetical order.



## 35. Books and Authors

## LANGUAGE AND LITERATURE

Shown below are the name of well known books and their authors. Match the books with their authors. One has been done for you.

### COLUMN - 1

1. Gitanjali
2. Anna Karenina
3. A Suitable boy
4. Animal Farm
5. A Farewell to Arms
6. Around the World in Eighty Days
7. Three Hundred Years of Solitude
8. Freedom at Midnight
9. Adventures of Sherlock Holmes
10. As You Like it
11. Man and Super Man
12. A House for Mr. Biswas
13. Autobiography of an Unknown Indian
14. Alice in Wonderland
15. A Woman of No Importance

### COLUMN - 2

- (a) Vikram Seth
- (b) Ernest Hemingway
- (c) Jules Verne
- (d) Rabindranath Tagore
- (e) Arthur Conan Doyle
- (f) Leo Tolstoy
- (g) G.B. Shaw
- (h) V. S. Naipaul
- (i) George Orwell
- (j) Nirad. C. Chaudhari
- (k) Gabriel Garcia Marquez
- (l) Oscar Wilde
- (m) Lawis Carroll
- (n) William Shakespeare
- (o) Larry Collinis and Dominique Lapiere

### ASSIGNMENT

Make a list of writers and their books.



## 36. Scientific Instruments

## SCIENCE AND TECHNOLOGY

Scientific instruments have made our life easy and comfortable. Many scientists have worked hard to make our life enjoyable.

### Activity Time :

Fill in the blanks with the help of **clue box**.



1. Altimeter is an instrument used in an aircraft for measuring altitude (the height above sea level).



2. Anemometer is an instrument used for measuring the velocity and force of wind.



3. Audiometer is an instrument used for measuring the intensity of sound.



4. Barometer is an instrument used for measuring atmospheric pressure.



5. Cardiograph is an instrument used for recording movements of the heart.



6. Fathometer is an instrument used for measuring depth of the ocean.



7. Hygrometer is an instrument used for measuring humidity in the atmosphere.



8. Odometer is an instrument used for measuring the distance traveled by a vehicle.



9. Projector is an instrument used for presenting an enlarged image of a photograph or a film on a screen.



10. Seismograph is an instrument used for recording and measuring earthquakes.

**CLUE BOX**

Seismograph, Odometer, Hygrometer, Projector, Cardiograph, Altimeter, Audiometer, Anemometer, Barometer, Fathometer.

### ASSIGNMENT

Illustrate briefly any one of the above said scientific instruments.

Focus on General Knowledge



## 37. Environment

### OUR SURROUNDINGS

A pollution free environment is necessary to live . We must aware of the environment in which we live in . It is our duty to look after our surroundings clean.

#### Activity Time :

Answer in **True** or **False**.

1. Throwing waste causes to epidemic. *True*
2. We should over use paper articles. *False*
3. Noisy loud speakers cause air pollution. *True*
4. We should not throw garbage in to water sources. *True*
5. There is no use of a dustbin in our class room. *False*
6. We must keep our surroundings neat and clean. *True*
7. Paper is made from trees. *True*
8. We should not grow plants. *False*
9. Turning off lights and fans save energy. *True*
10. Plastic bags should use extensively. *False*
11. Waste products cannot be recycled. *False*
12. We must keep air, water source clean. *True*
13. We do not require lakes and rivers. *False*
14. Trees give us oxygen to breath. *True*
15. Save environment is our duty. *True*

#### ASSIGNMENT

On a chart prepare the basic principles of cleanness and hang in your class room.

#### FACT TO KNOW

At least 33% of the total land area should be covered by forests in order to maintain the balance of ecosystem.



## 38. Famous Stadiums

## SPORTS WORLD

There are many famous stadiums with international standard in India. Stadiums contain a large enclosed areas of land, with row of seats all around, where sports and games take place. They are two types of stadiums namely indoor stadiums and out door stadiums.

### Activity Time :

Match the names of the stadiums with the cities they are located. One has been done for you.

- |  |                 |
|--|-----------------|
| 1. Sree Kanteerava Stadium (d)             | (a) Guwahati    |
| 2. Vidarbha Cricket Association Ground (f) | (b) Mohali      |
| 3. Indira Gandhi Athletic Stadium (a)      | (c) Margao      |
| 4. Kanchenjunga Stadium (h)                | (d) Bangalore   |
| 5. Punjab Cricket Association Stadium (b)  | (e) Kanpur      |
| 6. Fatorda Stadium (c)                     | (f) Nagpur      |
| 7. Modi Stadium (i)                        | (g) Kochi       |
| 8. JRD Tata Sports Complex (j)             | (h) Siliguri    |
| 9. Sardar Patel Stadium (k)                | (i) Jamshedpur  |
| 10. Jawaharlal Nehru Stadium (g)           | (j) Navi Mumbai |
| 11. DY Patil Stadium (j)                   | (k) Ahmedabad   |
| 12. Talkatora Indoor Stadium (l)           | (l) New Delhi   |

### ASSIGNMENT

Sketch an imaginary stadium for a sport event and colour it.



## 40. National Emblems

## WORLD AROUND US

Almost all the countries in the world have its own National Emblems. 'Lion Capital' is the national emblem of India. 'American Bald Eagle' is the national emblem of USA, and the 'Lion' is the national emblem of United Kingdom (U.K.)

### Activity Time :

Given below are some of the major countries and their national emblems. Match the country with its correct national emblem.

#### COUNTRY

#### NATIONAL EMBLEM

- |                   |                       |
|-------------------|-----------------------|
| 1. Australia (e)  | (a) Maple Leaf        |
| 2. Belgium (f)    | (b) Lily              |
| 3. Bangladesh (g) | (c) Bauhinia          |
| 4. Canada (a)     | (d) White Lily        |
| 5. Denmark (j)    | (e) Kangaroo          |
| 6. France (b)     | (f) Lion              |
| 7. Germany (k)    | (g) White Water Lilly |
| 8. Hong Kong (h)  | (h) Chrysanthemum     |
| 9. Italy (d)      | (i) Eagle             |
| 10. Japan (c)     | (j) Lion              |
| 11. Spain (i)     | (k) Oak               |
| 12. Sri Lanka (l) | (l) Lion              |



### ASSIGNMENT

Collect the pictures of different national emblems of countries and make a chart.

### FACT TO KNOW

Elephant is the national Emblem of 'Ivory Coast'. Jasmine is the national emblem of Pakistan.