

EVERSHINE

As Per  
NEP  
2020

# GK Gennie

(A Book of General Knowledge)

Part 5

**Written by:**  
F. A. Khan

**Designed by:**  
Paarth creations



EVERSHINE<sup>®</sup>  PUBLISHERS

Soni House, WZ-348, Nangal Raya, New Delhi - 110046

Phone : 9868877950, 9560408043

Email : evershinepub@gmail.com

www.evershinepublishers.com

# EVERSHINE PUBLISHERS

(Educational Publishers)

Soni House, WZ-348

Nangal Raya, New Delhi - 110046

Phone : 9868877950, 9560408043

Email : [evershinepub@gmail.com](mailto:evershinepub@gmail.com)

[www.evershinepublishers.com](http://www.evershinepublishers.com)

© Reserved with Publishers

All rights reserved with the Publishers. No part of this publication can be reproduced or transmitted in any form or by any means, electronically or mechanically, including photocopying, recording or any information, storage or retrieval system, without prior permission in writing from the publisher or in accordance with the provision of the Copyright Act 1956 (as amended). Any person who does any unauthorised act in relation to this publication will be liable to criminal prosecution and civil claims for damages.

This book is meant for educational and learning purpose only. Every effort has been made to avoid errors and omission in this book. Any error or omission noted may please be brought to the notice of the publishers, which shall be taken care of in the next edition of this book. It is notified that neither the publisher nor the author, designer or printer will be responsible for any mistake or omission in this book.



# Preface

General Knowledge is an informative, interesting, and intriguing series of eight books for classes 1 to 8. The series is carefully graded keeping in mind the age and corresponding level of understanding of the young readers as per NEP 2020.

The books have been divided into units: **Me and My Skills, Flora and Fauna, Literature and Language, India - My Motherland, World Matters, Fun and Sports, Science and Technology, Miscellaneous** and **Activity Zone**. There is a lot more to engage and excite young minds.


## KEY FEATURES:

- ★ Simple, lucid and understandable language.
- ★ Attractive and child-friendly layout.
- ★ Colourful pictures and illustration to supplement text matter.
- ★ Topics on **health, nutritions, fitness** and **hygiene** of the day.
- ★ Arouse the spirit of **nationalism** at all levels.
- ★ **Life skills** pages to improve moral values in young learners.
- ★ **Wow Facts** are added to bring a smile to the face of the learners.
- ★ **Puzzles, riddles, brain teasers** what the Thinking and Logical Skills of the learners.
- ★ **Activity sheets** to keep the learners busy in classroom and at home.
- ★ **Review sheets** to evaluate the progress of the learners.
- ★ **Current Affairs** (classes 4 to 8) to provide the latest and essential information on national and international events.

We are sure that our fresh approach will benefit the teachers and students alike.

LET KNOWLEDGE GROW FROM MORE TO MORE

-Publishers



## OBJECTIVE OF NEP 2020

The **New Education Policy (NEP)** was released by the Ministry of Human Resource Development on 30 July 2020. The main motto of NEP-2020 is **Educate Encourage Enlighten**.

The main aims of NEP-2020 are to reform school education with equal emphasis on all subjects and development of different skills, arming the teachers with twenty-first-century skills.

The series has specially been designed to fulfil the aims set by **NEP-2020, CBA (Curriculum -Based Assessment), NIPUN BHARAT and SAFAL 2021**.

### CONCEPTUAL LEARNING

Conceptual learning involves students engaged in quality learning experiences based around key concepts and central ideas rather using the more traditional method of focusing on learning on topics.



### CRITICAL THINKING



Critical thinking is the intellectually disciplined process of actively and skillfully conceptualizing, applying, analyzing and evaluating information gathered from, or generated by observation, experience, reflection, reasoning or communication, as a guide to belief and action.

### CREATIVITY

Creativity is the interaction between the learning environment, both physical and social, the attitudes and attributes of both teachers and students and a clear problem-solving process which produces something new, relevant and useful for the society.



### COMMUNICATION SKILLS



Communication skills involve listening and speaking as well as reading and writing. Effective communication helps improve relationships, increase understanding and gather information more accurately and quickly.

### EXPERIMENTAL LEARNING

Experimental learning means learning through action, learning by doing, learning through experience and learning through discovery and exploration. In experimental learning, students cooperate and learn from one another in a more structured way.



### PROBLEM SOLVING



Problem solving is the ability of students to make choices, interpret, and formulate and investigate problem situations, select and use technological functions and communicate solutions effectively.

## MULTIDISCIPLINARY EDUCATION

Multidisciplinary education is a unique educational approach that allows the students to learn and explore distinct subjects and curriculum from various disciplines. There is no limit to learning and multidisciplinary educational approach mentioned in the NEP 2010 is the correct step taken towards promoting the same.



## VOCATIONAL SKILLS



Vocational skills prepare learners to take part in practical activities, outside the classroom. Vocational skills develop practical skills in learners and empower them to become self-reliant.

## ART AND INTEGRATION

Art integrated learning (AIL) is a teaching-learning model which is based on learning 'through the arts' and 'with the arts'. It is a process where art becomes the medium of teaching-learning— a key to understanding any subject.



## SCIENTIFIC TEMPER



Scientific temper is a way of life—an individual and social process of learning, thinking and acting. It uses a scientific method which includes questioning, observing reality, testing, analysing and communicating.

## ENVIRONMENT AND HEALTH

Environment and health focuses on the relationships between people and their environment; promotes human health and well-being; and fosters healthy and safe communities. It's a part of any education policy.



## LIFE SKILLS



Life skills are those abilities that help promote mental well-being and competence in young learners. Life skills provide children with important tools for development, such as independent thinking, how to socialize and make new friends.

## LEADERSHIP SKILLS

Leadership skills enable students to take actions, make strategies and lead through examples. Leadership skills also provide confidence and help students to improve other skills such as communication, problem-solving and collaboration.



## DEMOCRATIC AND HUMAN VALUES



Democratic and human values enable young learners to take decisions autonomously—how to lead, how to tolerate different opinions and to collaborate with and respect the rights of others.

# Contents

## UNIT I : ME AND MY SKILLS

1. Values For You and Me	7
2. Signs and Symbols	8
3. Online Safety	9
4. Yoga For Better Health	10
5. Being Eco-Friendly	11
6. COVID-19	12
7. Go Green	13

## UNIT II : FLORA AND FAUNA

8. Indian Spices	14
9. Insectivorous Plants	15
10. Green Docs	16
11. Air Purifying Plants	18
12. Flightless Birds	19
13. Endangered and Extinct	20
14. Intelligent Animals	22
15. Camouflaging Animals	23

## Review Sheet I 24

## UNIT III : LITERATURE AND LANGUAGE

16. Palindromes	25
17. Eye Twisters	26
18. Fairy Tales	27
19. Animal Similies	28
20. Children Classic Books	29
21. Books and Authors	30

## UNIT IV : INDIA : MY PRIDE

22. Lesser-Known Festivals	32
23. Indian Landmarks	34
24. Beautiful Beaches	35
25. Indian Presidents	36
26. Culinary Trail	37
27. They Inspire Us	38

## Review Sheet II 39

## UNIT V : WORLD MATTERS

28. Amazing Monuments	40
29. Parliaments of The World	42
30. Holy Places	43
31. Bridges Around the World	44

## UNIT VI : SCIENCE ZONE

28. Planets	44
32. Useful Devices	45
33. Science Album	46
34. Indian Scientists	48
<b>Review Sheet III</b>	49

## UNIT VII : FUN AND SPORTS

35. Adventure Sports	50
36. International Sporting Events	51
37. Sports Terminology	52
38. First In Cricket	53
39. Indian Sports Stars	54
40. Artists' Gallery	55
41. Young Bollywood Singers	56

## UNIT VIII : MISCELLANEOUS

42. Figure Pattern	57
43. Riddle Me	58
44. Anagrams	59
<b>Review Sheet IV</b>	60

## ACTIVITY ZONE

ACTIVITY : 1	
Let's draw some interesting objects	61

ACTIVITY : 2	
Save Our Environment	62

ANSWERS	63-64
---------	-------



# 1. Values For You and Me

Match the words given in the centre with the values given in the circles:

1. Be kind and willing to share things with others.

a. Honest

5. Be thankful and appreciate what others do for you.

b. Responsible

2. Never cheat, lie or steal.

c. Grateful

6. Show regard for the feelings and wishes of other people.

d. Cooperative

3. Do what is right, even when it might seem difficult.

e. Courageous

7. Do things the way they are supposed to be done.

f. Good friend

g. Respectful

4. Be willing to work with others as a team.

h. Generous

8. Do not betray the trust of a friend.



## 2. Signs and Symbols

What do the following signs and symbols stand for? Choose words from the Hint Box.

1.



2.



3.



4.



5.



6.



### Hint Box

Elevator  
Seatbelt  
Hospital  
Slippery  
Flammable

Ladies toilet  
Gents toilet  
First aid  
Wheel chair  
High voltage

7.



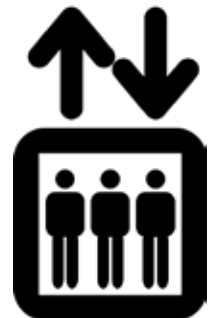
8.



9.



10.





### 3. Online Safety

The internet is a great resource for finding information, but it is important to be aware of its potential dangers. When you are browsing the internet, make sure your parents know what you are searching for.

Follow the SMART rules to stay safe online.

<b>S</b>	Stay <b>safe</b> online by not sharing personal information	
<b>M</b>	Do not <b>meet</b> anyone who you have only made friends with online	
<b>A</b>	Do not <b>accept</b> messages or friend requests from strangers	
<b>R</b>	Not everything online is <b>reliable</b> . Some people online are strangers and may try and trick us	
<b>T</b>	<b>Tell</b> an adult you trust if anything happens online that you don't like	

- Don't paste pictures of yourself without your parents' permission.
- Don't download or install anything on your computer/mobile without your parents' permission.



# 4. Yoga For Better Health

'Yoga' is a science evolved over thousands of years dealing with mental, spritual, moral and physical well-being of human beings. The **Yoga Sutra** written by Patanjali was the first book to systematize this practice.

Write the names of the following Yogasanas.



This asana gives a powerful squeeze to the entire back. It preserves the mobility of vertebrae.

1. \_\_\_\_\_



This asana improves the spinal cord. It also improves digestion and arm muscles.

2. \_\_\_\_\_



This asana keeps the brain and glands of the head strong and brings smoothness to the face.

3. \_\_\_\_\_



This asana increases the efficiency of the digestive system. It is useful as an after meal posture.

4. \_\_\_\_\_



This asana helps in stabilising the nervous system. It is very good posture for deep thinking.

5. \_\_\_\_\_



This asana removes the disease of the throat, nose, ears and mouth. It makes voice beautiful.

6. \_\_\_\_\_



### Wow Fact

- In the Bhagavad Gita, Yoga has been explained as a system to relieve pain and sorrow.
- Every year, 21st June is celebrated as International Day of Yoga.

### Hint Box

- |             |             |
|-------------|-------------|
| Shirasana   | Trikonasana |
| Dhanurasana | Simhasana   |
| Virasana    | Vajrasana   |



# 5. Being Eco-Friendly

Here are some children talking about their habits. Colour the circle green if the habits are eco-friendly and red if they are not.



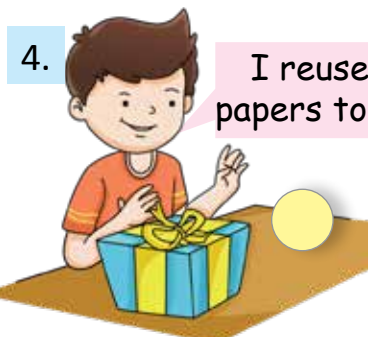
1. I let the tap water run while I brush my teeth.



2. I know that some soaps and cosmetics are tested on animals and they hurt them. So I do not use those.



3. I use only paper and jute bags. They can be recycled. So they do not pollute the earth.



4. I reuse old wrapping papers to wrap presents.



5. Let's throw the trash in the water. No one will notice!



6. I donate my old clothes and toys so that they can be recycled and reused.

7. I like plucking the leaves and flowers from trees all the time. Trees will grow new leaves and flowers.



8. I take a long shower every morning!

Let's make a list of all the things we bought last month. How many of these will we use for a year? And how many will we throw away?





## 6. COVID-19

COVID is spreading globally but important is to take necessary measures. Coronavirus disease is named by the World Health Organisation on 11 February, 2020 as COVID-19.

Here are a few questions related to this pandemic. Let's see how many can you attempt correctly:

- Which of the following diseases are caused due to virus?  
a. Ebola       b. SARS       c. COVID-19       d. All of these
- Through which of these the novel corona virus get transmitted?  
a. Respiratory droplets       b. Talking   
c. Both a and b       d. None of these
- Which of the following countries got the crown as 2020 cleanest country in the world with an impressive Environmental Performance Index (EPI) of 82.5?  
a. Austria       b. Denmark       c. Switzerland       d. Canada
- In which of the following places, the first case of novel coronavirus was identified?  
a. Beijing       b. Wuhan       c. Shangai       d. Tiajin
- Which of the following corona viruses has caused thousands of deaths around the world as an 'emergent' virus?  
a. MERS       b. SARS       c. OC43       d. HKU1
- How long is the incubation period of COVID-19?  
a. 1-14 days       b. 5-25 days       c. 10-15 days       d. 40-50 days




### Wow Fact

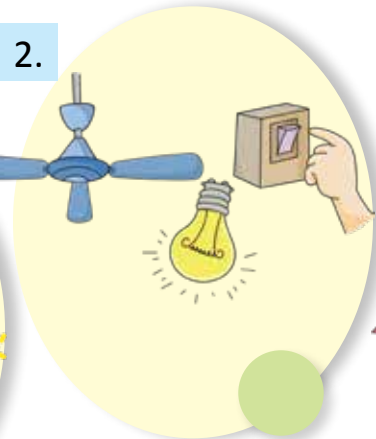
India recorded 5,26,928 coronavirus deaths since the epidemic began. In addition, India reported 4,42,23,557 coronavirus cases.—source World Health Organisation (August 2022)

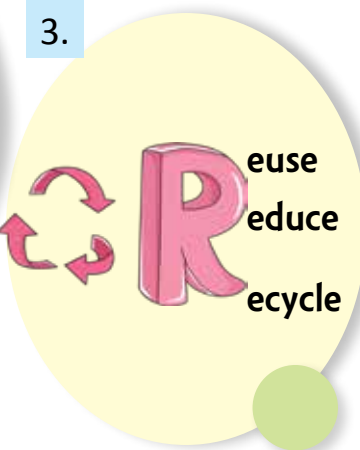



# 7. Go Green

There are some tiny steps that can be helpful in keeping the earth clean and green. Match the steps to the picture by writing the correct letters in the circles.


1. 

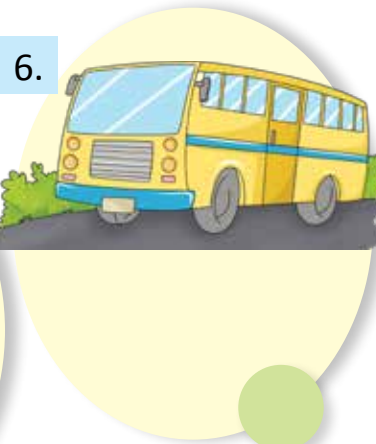
2. 


3.  reuse  
reduce  
cycle

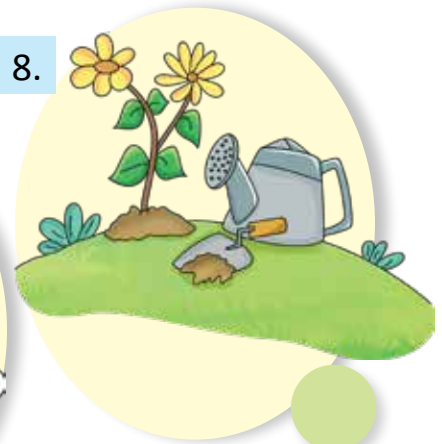
4. 

- a. Save every drop of water
- b. Follow the 3Rs
- c. Grow a plant on your birthday
- d. Use both sides of paper
- e. Say 'No' to crackers
- f. Don't litter
- g. Switch off lights and fans
- h. Share a ride to school

5. 

6. 

7. 

8. 

## Think Green

More than 1,000 people have climbed Mount Everest—the world's highest peak, since it was conquered in 1953. They have dropped more than 50 tonnes of rubbish, making Everest the world's highest rubbish dump!

# 8. Indian Spices

Some Indian spices are shown below. Match their pictures to their Hindi as well as English names:

## Column A



## Column B

a. Fenugreek

b. Fennel

c. Onion seeds

d. Cloves

e. Cinnamon

f. Saffron

## Column C

i. Kesar

ii. Methi

iii. Laung

iv. Kalonji

v. Dalchini

vi. Sounf



### Wow Fact

- Saffron is the most costly of all spices. It takes about 170,000 flowers to make just 1 kg.
- In ancient times, Chinese courtiers used to suck cloves to make their breath smell sweet in front of the emperor.



## 9. Insectivorous Plants

Insectivorous plants means plants that eat insects. These plants grow mostly in humid areas, where they cannot get enough nitrogen from the soil. Insects that they eat provide nitrogen to them.

Name these insectivorous plants:



1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



5. \_\_\_\_\_



6. \_\_\_\_\_

### Hint Box

Butterwort  
Pitcher plant

Monkey cup  
Venus flytrap

Sundew  
Cobra lily



### Wow Fact

- A venus flytrap's trap will only shut if touched twice in 20 seconds.
- The sundew is so sensitive that it can differentiate between meat and other substances, and only reacts to meat.