

### Unit-1 Plants Around Us

#### Ch-1 Flesh Eater Plants

- 1. Dewy Pine
- 2. Bladderworts
- 3. Venus Flytrap 4. Cobra Lily
- 5. Pitcher Plant

#### **Ch-2 Prominent Gardens**

- 1. Ferozshah Mehta Garden
- 2. Rock Garden
- 3. Deeg Palace Garden
- 4. Shalimar Garden
- 5. Roshanara Garden
- 6. Zakir Hussain Rose Garden
- 7. Chashme Shahi
- 8. Umaid Bhawan Garden

## Ch-3 Spiritual Flowers and Trees

- 1. Ashoka Tree
- 2. Banyan Tree
- 3. Lotus
- 4. Sandalwood Tree
- 5. Coconut Tree
- 6. Ginkgo Biloba Tree
- 7. Mistletoe Tree
- 8. Bael

## **Ch-4 Vegetables and Fruits**

- 1. Olericulture
- 2. Peppers
- 3. Borscht
- 4. Grapes
- 5. Chicory
- 7. Tomato
- 6. Capsicum 8. Pumpkin
- 9. Cacao
- 10. Stem

#### Ch-5 Plants 'n' Plants

- 1. Rubber
- 2. Indigo
- 3. Mustard
- 4. Amla
- 5. Vanilla
- 6. Neem
- 7. Basil

- 8. Henna
- 9. Mint
- 10. Cinchona

## Ch-6 Records of Plants

- 1. Methuselah
- 2. Foxglove
- Wolffia
- 4. Titan Arum
- 5. General Sherman
- 6. Cereus Peruvianus

## **Ch-7 Nature Supports**

- 1. Sandalwood
- 2. Saffron
- 3. Amla
- 4. Turmeric
- 5. Poppy

## Unit-2 Animals Kingdom

## **Ch-9 Surprising Fauna Facts**

- 1. Panda
- 2. Ant
- 3. St. Bernard
- 4. Giant Insect
- 5. Fairy Fly
- 6. Turkey Hen
- 7. Dolphin
- 8. Yorshire Terrier
- 9. Dwarf Gobies

#### Ch-10 Insects' World

- 1. Fire Fly
- 2. Termites
- Goliath Bettle
- 4. Bulldog Ant
- 5. Hover Fly
- 6. Locusts

#### Ch-11 Unique Fish

- 1. Angler Fish
- 2. Parrot Fish
- 3. Surgeon Fish
- 4. Mudskiper
- 5. Clown Fish

## **Ch-12 Reptiles Facts**

#### A.

- 1. True
- 2. True
- 3. False
- 4. True
- 5. True
- 6. True
- 7. True
- 8. True
- 9. True
- B.
- 1. Anaconda
- 2. Gila Monster
- 3. Gecko
- 4. Frilled Lizard
- 5. Green Vine Snake
- 6. Gharial

## Unit-3 My India

#### Ch-14 Handicrafts

- 1. Kashmir
- 2. Karnataka

- 3. Coastal Areas
- 4. Gwalior
- 5. West Bengal

#### Ch-15 Know About North India

- 1. Golden Temple
- 2. Darga Shrif
- 3. Humayun Tomb
- 4. Khangah of Shah Hamdan
- 5. Hawa Mahal

#### Ch-16 Nobel Laureates

- 1. Mother Teresa 2. C.V. Raman
- 3. Rabindranath Tagore
- 4. Venkatraman Ramakrishnan
- 5. Har Gobind Khorana
- 6. Kailash Satyarthi
- 7. Subrahmanyan Chandrasekhar
- 8. Amartya Sen

## Ch-17 Indian Painters

- 1. Jamini Roy
  - 2. M.F. Hussain
- 3. Syed Haider Raza
- 4. Amrita Shergill
- Tyeb Mehta Abanindranath Tagore
- 7. Raja Ravi Verma
- 8. Satish Gujral

## Ch-18 The Sikh Gurus

- 1. Guru Tegh Bhadur Ji
- 2. Guru Harkrishan Ji
- 3. Guru Angad Dev Ji
- Guru Arjan Dev Ji
- 5. Gur Ramdass Ji
- 6. Guru Gobind Singh Ji

## Ch-19 Isolated Festival

- 1. Bahog Bihu
- Makar Sankranti
- 3. Chithirai Jhiruvizha
- 4. Rath Yatra

#### Ch-20 Desire Award

- 1. Paramvir Chakra
- 2. Ariuna Award
- 3. Padma Bhushan
- 4. Vir Chakra

- 5. Mahavir Chakra
- 6. Padma Vibhushan
- 7. Ashok Chakra
- 8. Bharat Ratna

#### Ch-21 Child Artists

- 1. Jaden Smith
- 2. C.J. Adams
- 3. Jacob Tremblay
- 4. Abigail Breslin
- 5. Harshali Malhotra
- 6. Neel Sethi
- 7. Harsh Mayar

## Unit-4 The World Around Us

#### Ch-22 Tribes of the World

- 1. Maasai
- 2. Swahili
- 3. Sherpas
- 4. Tatars
- 5. Zulus
- 6. Kaffris
- 7. Berbers

- 8. Moors
- 9. Hamits
- 10. Eskimos

#### Ch-23 World's Statue

- 1. Statue of Liberty
- 2. Mount Rushmore
- 3. Christ the Redeemer
- 4. The Thinker
- 5. Pieta
- 6. Little Mermaid

## **Ch-24 Indians Immigrants**

- 1. Vinod Dham
- 2. Gurinder Chaddha
- 3. Indra Nooyi
- 4. Balamurali Ambati
- 5. Deepak Chopra
- 6. Nirupama Rao
- 7. Bobby Jindal
- 8. Narinder Singh Kapany

#### **Ch-25 Differently Abled Persons**

- 1. Christy Brown
- 2. Helen Keller
- 3. Stephen Hawking
- 4. Sudha Chandran
- 5. Thomas Alva Edison

- 6. John Milton
- 7. B.S. Chandrasekhar
- 8. Albert Einsten
- 9. Deepa Malik

## Ch-26 Different Costume Around the World

- 1. Sarong
- 2. Anorak
- 3. Kimono
- 4. Kaftan
- 5. Amelia Bloomers 6. Judogi
- 7. Phiran

5. C

9. L

8. Crinoline Skirt

## Ch-27 Worlds' Parliaments

6. A

- 2. K 1. B
  - 3. G

    - 7. E
  - 10. D 11. F
- 12. I

4. J

8. H

#### Ch-29 Famous Museums

- 1. Smithsonian Institutions
- 2. Hermitage
- 3. Victoria and Albert Museum
- 4. Vatican Museum

## Unit-5 Language & Literature

## Ch-30 Prime Religions

- 1. Buddhism
- 2. Christianity
- 3. Hinduism
- 4. Sikhism
- 5. Judaism
- 6. Zoroastrianism 7. Islam
- 8. Jainism

## Ch-31 Colourful and Meaningful World

- 1. Yellow Streak
- 2. White lie
- 3. White Collar
- 4. White Flag
- 5. Paint the town red

- 6. White Elephant 7. Red Carpet
- 8. Red Faced
- 9. In the Red
- 10. Green Back
- 11. Green horn
- 12. Green Thumb 13. Black List

- 14. Black Ball
- 15. Black Sheep
- 16. In the Black
- 17. Blackmail
- 18. True Blue
- 19. Once in a Blue Moon

- 20. Blue Blood
- 21. Feeling Blue

## Ch-33 Make Your Speech

## A.

- 1. Baggage
- 2. Cats, Dogs
- 3. Ways
- 4. Needles
- 5. High
- 6. Sweet
- B.
- 1. Pull up her socks
- 2. White collar job
- 3. Too bug for her boots
- 4. A wolf in sheep's clothing
- 5. Keep your shirt on
- 6. Cut your coat according to the cloth
- 7. Her like a glove
- 8. Hats off to you

#### Ch-35 Famous Caricature Characters

- 3.F 1. F 2. C
- 6. H 7. G 8. A

# Ch-36 Indian Wordsmiths/ Rhymesters

- 1. Hindi
- 2. Bengali

4. B

5. D

- 3. Kannada
- 4. Assamese
- 5. Malayalam 7. Urdu
- 6. English 8. Marathi
- 9. Tamil
- 10. Sanskrit
- 11. Punjabi

# Unit-6 Science & Technology

## Ch-39 Elements Around Us

- 1. Mercury
- 2. Sulphur
- 3. Rhodium
- 4. Nitrogen
- 5. Plasma 7. lodine
- 6. Quinine 8. Copper
- 9. Silver
- 10. Zinc
- 11. Helium
- 12. Mercury
- 13. Calcium
- 14. Tissue
- Ch-40 The Cosmos 1. Galaxy
- 2. Comet
- 3. Eclipse
- 4. Asteroid
- 5. Lightyear
- 6. Black Hole
- 7. Merteor
- 8. Pulsar

## Unit-7 Sports & Entertainment

## Ch-42 Wimbledon

- 2.a 1. a 3. a 4.b 5. b
- 6. b 7.b 8. a

## Ch-43 Rules in Sports

- 1. N 2. N 3. Y 4. Y 5. Y
- 6. N 7. Y 8. N 9. Y 10. Y
- 12. Y 11. Y 13. Y 14. Y

# Ch-44 Personalities From Musical

- 1. Sonu Nigam
- 2. A.R. Rahman
- 3. Katy Perry
- 4. Shreya Ghosal
- 5. Rihanna
- 6. Arijit Singh

## Ch-45 Extreme Adventure Sports

- 1. Hot Air Ballooning
- 2. River Rafting
- 3. Hang Gliding
- 4. Snow-Boarding
- 5. Kayaking

# Ch-47 Hollywood Personalities

- 1. Robert Downey Jr.
- 2. Angelina Jolie
- 3. Will Smith
- 4. Scarlett Johansson
- 5. Brad Pitt
- 6. Emma Watson
- 7. Leonardo Di Caprio
- 8. Jennifer Lawrence
- 9. Tom Cruise

## Ch-48 Yogasana

- 1. b 2. a 3. a 4.a 5.b
- 7. a 8. b 6. a

## Ch-49 Popular Cricket Personalities

- 1. Virat Kohli, India
- 2. Kemar Roach, West Indies
- 3. AB de Villers, South Africa
- 4. Lasith Malinga, Sri Lanka

- 5. Jonathan Trott, South Africa
- 6. Kumar Sangakara, Sri Lanka
- 7. Sachin Tendulkar, India
- 8. Steve Smith, Australia
- 9. Sarfraz Ahmed, Pakistan

#### Unit-8 Values & Life Skills

#### Ch-51 Be Good Do Good

- 1. C 2. A 3. B
- 4. C 5. A 6. C

#### Unit-9 Brain Teaser

## Ch-52 Math Brain Teaser

- 1. 10 Triangles
- 2. 24 Squares
- 3. Yes
- 4. (A) 10+13-21+8-4=6
  - (B) 7-3-12+13+9=14
  - (C) 15+2+6+5-11=17
  - (D) 14+7+16+19-29=27
  - (E) 18+14-15+29-8=28
- 5.16
- 6. (A) 82 (B) 31 (C) 19
- 927
- 927
- (-) 3 4 6 or (-) 5 4 6
- $9.3 \times 3 \times 3 + 3/3 = 10$ 
  - 4x4x4+4/4=17
  - 5x5x5+5/5=26

#### Ch-53 House Word

- 1. Barrack
- 2. Houseboat
- 3. Apartment
- 4. Tent
- 5. Bungalow

## Ch-55 Sudoku

L	8	7	2	5	6	9	6	3	1
	1	9	6	4	7	3	4	2	4
	3	4	5	1	8	2	6	7	1
	5	3	4	9	1	6	2	8	7
	9	6	8	2	4	7	1	5	3
	2	1	7	8	3	5	9	6	4
	4	5	9	3	2	8	7	1	6
	6	8	1	7	5	4	3	9	2
	7	2	3	6	9	1	5	4	8
- 1		_							

#### Ch-56 Common Sense

- 1. Nephew
- 2. Breakfast
- 3. Twelve Noon
- 4. Air
- 5. Belated Happy Birthday
- 6. Right Angle
- 7. True
- 8. Twin as many as there are people
- 9. Light Weight
- 10. Umbrella
- 11. Birds fly in a V-formation so that those following the lander do not use up much energy putting aside the air as they fly
- 12. Far mail
- 13. 5:30 P.M
- 14. Yes
- 15. Wet paper
- 16. Mary

# Ch-57 Modern Gadget

- 1. External hard drive
- 2. ipod
- 3. GPS
- 4. Smart TV
- 5. Play Station
- 6. Kindle
- 7. Fitness Tracker 8. Apple Watch
- 9. Pen Drive

# **Ch-58 Desert Delights**

- 1. Strudel
- 2. Faluda
- 3. Creme Brulce
- 4. Macaroons
- 5. Wagashi
- 6. Baklava
- 7. Sernik
- 8. Flan
- 9. Parfait
- 10. Sorbet
- 11. Kheer
- 12. Tiramisu
- 13. Dulce De Leche

## Ch-59 Health First

Proteins: milk, meat, nuts, egg

Fats: meat, nuts, egg, butter Carbohydrates: vegetables,

potato, wheat, rice, fruits, cornflakes

Vitamins: eggs, butter, cornflake, vegetable, green vegetable, orange, lemons, milk

Minerals: milk, vegetables, cornflake