Science Booster 1



Plants Around Us

ANSWERS

CHECK POINT 1

1. Neem, Mango 2. Rose, Tulsi 3. Mint, Spinach

CHECK POINT 2

 (\checkmark) Grapevine.

- A. 1. (T) 2. (F) 3. (F) 4. (T)
- **B.** 1. (a) 2. (b) 3. (b)
- C. 1. Creeper 2. Herbs 3. Climber 4. Trees
- D. 1. NEEM 2. TULSI 3. ROSE
- E. 1. They have thick and woody stem.
 - 2. Money plant is a climber but rose plant is a shrub.

Parts of a Plant

ANSWERS

CHECK POINT

1. Fruits 2. seeds 3. flower

- **A. 1.** Root
 - 2. Stem
 - 3. Leaf
 - 4. Flower
- **B.** 1. (a) 2. (b) 3. (a)
- C. 1. Gram
 - 2. Papaya

Plants Give Us Food

ANSWERS

CHECK POINT

1. Spinach 2. Tomato, Brinjal 3. Watermelon

- A. 1. (F) 2. (T) 3. (T) 4. (F)
- **B.** 1. (a) 2. (b) 3. (a)
- C. Do yourself.
- **D. 1.** Mint
 - 2. Lady's finger
 - 3. Cereals
- E. Fruits: banana, mango
 Vegetables: potato, tomato
 Cereals: wheat, rice
 Pulses: arhar, peas



Animals Around Us

ANSWERS

CHECK POINT 1

1. ELEPHANT 2. ZEBRA 3. GIRAFFE

CHECK POINT 2

1. Squirrel 2. Fish 3. Sparrow

PRACTICE TIME

A. 1. Giraffe 2. Domestic 3. Lamb 4. Suckling animals
B. 1. (a) 2. (b) 3. (b) 4. (a)
C. 1. wild 2. in a forest 3. eggs
D. CROW, HEN, LION, DOG, FOX
E. 1. (c) 2. (d) 3. (a) 4. (b)



Food and Homes of Animals

ANSWERS

CHECK POINT 1

1. Cow, Goat 2. Parrot

CHECK POINT 2

1. Dog 2. Snake 3. Rabbit 4. Lion

- A. 1. (T) 2. (F) 3. (T)
- **B.** 1. (a) 2. (b) 3. (b)
- C. 1. WORM 2. CARROT 3. NUTS 4. DEER
- D. 1. Lion 2. Giraffe 3. Squirrel

Our Body and Sense Organs

ANSWERS

CHECK POINT 1

1. legs 2. hands

CHECK POINT 2

1. Eyes 2. Tongue 3. Ears 4. Skin 5. Nose

PRACTICE TIME

A. 1. (T) 2. (F) 3. (F) 4. (T)
B. 1. (b) 2. (a) 3. (a)
C. CLAP, HOLD, WRITE, EAT, DRAW, PAINT
D. 1. Hands 2. Legs



Eating Healthy Food

ANSWERS

CHECK POINT 1

1. Bread and Butter 2. Milk, eggs

CHECK POINT 2

1. healthy 2. stale

- A. Do yourself.
- **B.** 1. (a) 2. (a) 3. (b)
- C. 1. BURGER 2. PIZZA 3. CHIPS 4. TOFFEE 5. CHOCOLATE
- D. 1. Meat 2. Fish 3. Eggs 4. Rice



Keeping Fit and Clean

ANSWERS

CHECK POINT

1. (1) 2. (1) 3. (1) 4. (1)

- A. 1. (F) 2. (F) 3. (F) 4. (T) 5. (F)
- **B.** 1. (a) 2. (b) 3. (a)
- C. 1. (e) 2. (d) 3. (a) 4. (b) 5. (c)
- **D. 1.** We will become sick and dirty.**2.** We will become fat and lazy.
- E. Do yourself.

9

Good Habits

ANSWERS

CHECK POINT

1. bite 2. write 3. lying

- A. 1. (F) 2. (T) 3. (F) 4. (T)
- **B.** 1. (a) 2. (b) 3. (a) 4. (b)
- $C. \ 1. \ Twice \ a \ day.$
 - 2. In a dustbin.
 - **3.** Good habits keep us healthy.
- D. 1. We should keep our house clean to stay healthy and fit.
 - **2.** Because when we play, our nails get filled with dirt and germs. This can make us sick.
- E. Do yourself.



Keeping Safe

ANSWERS

CHECK POINT 1

1. fire 2. footpath 3. road

CHECK POINT 2

1. (T) 2. (F) 3. (T)

- A. 1. Safety rules
 - 2. Zebra crossing
 - 3. Playground
 - 4. A sharp object
- **B.** 1. (b) 2. (a) 3. (a)
- C. 1. toy 2. zebra crossing 3. footpath 4. sit
- **D.** 1. (c) 2. (a) 3. (d) 4. (e) 5. (b)
- E. 1. (D) 2. (D) 3. (D) 4. (D)



Housing and Clothing

ANSWERS

CHECK POINT 1

1. House 2. In kitchen

CHECK POINT 2

1. Summer 2. Woollen

- A. 1. (T) 2. (F) 3. (T) 4. (F) 5. (T)
- **B.** 1. (a) 2. (b) 3. (b)
- C. 1. house 2. cool 3. wool
- D. 1. UMBRELLA 2. SWEATER
- E. Kitchen Soap case, Bathroom Gas cylinder, Dining room Laptop

12

Air Everywhere

ANSWERS

CHECK POINT

1. Wind 2. wind 3. storm

- A. 1. Air 2. Storm 3. Windmill
- **B.** 1. (a) 2. (b) 3. (a)
- C. 1. air 2. wind 3. breeze
- **D.** 1. We need air to breathe and stay alive.
 - 2. No.
 - 3. Strong and very fast wind is called storm.
- E. 1. No, the glider will be blown away by the storm.
 - 2. Fish breathe in water through gills by taking air mixed in water.
- F. SAILBOAT, WINDMILL, GLIDER, PARACHUTE

13

Water for All

ANSWERS

CHECK POINT

1. Plant 2. Water 3. Rain

- A. 1. (F) 2. (T) 3. (T)
- **B.** 1. (a) 2. (a) 3. (b)
- C. 1. water 2. pour water 3. clean
- D. Down: 1. SNOW 2. RIVER 4. LAKEAcross: 2. RAINWATER 3. WELL 5. FIRE 6. WATER
- E. 1. We should save water because it is very useful to us.2. Plants will get wilted.



Weather

ANSWERS

CHECK POINT 1

1. On a rainy day 2. Cold day 3. Sunny day

CHECK POINT 2

1. Winter season 2. Autumn season

- A. 1. Sunny 2. Cotton clothes 3. Winter
- **B.** 1. (a) 2. (b) 3. (a)
- C. 1. woollen 2. Umbrella 3. spring
- D. 1. Summer season
 - 2. Rainy season
 - 3. We wear woollen clothes to keep ourselves warm.
- E. 1. Summer season 2. Winter season 3. Rainy season 4. Winter season
- F. Do yourself.

In the Sky

ANSWERS

CHECK POINT 1

1. Sun 2. Sunlight

CHECK POINT 2

1. SUN 2. FULL MOON 3. STARS

- A. 1. (F) 2. (F) 3. (T) 4. (T)
- **B.** 1. (b) 2. (a) 3. (a) 4. (a)
- C. 1. sun 2. grow 3. ball
- D. 1. The sun gives us light and heat.
 - 2. The day ends when the sun sets.
 - **3.** A full moon looks like a ball.
- E. 1. Plants need sunshine to make their food.
 - 2. Stars are not seen during the day due to bright light of the sun.
- **F.** Sunlight is very important for us as it gives us warmth to dry our wet clothes and kills germs in damp places.