



Science & Society

A Dual Approach to
Science and Social Science

GRADE
1



Section I : Science

1. The Green World

Exercise

- A. 1. (c); 2. (c); 3. (c).
 B. 1. RICE 2. CORN; 3. PEA; 4. PEPPER.
 C. 1. tree; 2. support; 3. thorns; 4. seeds.
 D. It is a rose plant.
 E. No, you cannot pluck a papaya from it.
 F. Do it yourself.
 G.

T	P	O	N	E	E	M	B	G
U	X	B	S	G	Y	D	A	R
L	E	A	S	H	O	K	N	A
S	R	N	I	M	N	R	Y	P
I	A	A	M	A	N	O	A	E
M	I	N	T	N	O	S	N	V
I	M	A	X	G	Z	E	L	I
P	I	N	E	O	N	S	O	N
N	I	N	T	N	O	S	N	E





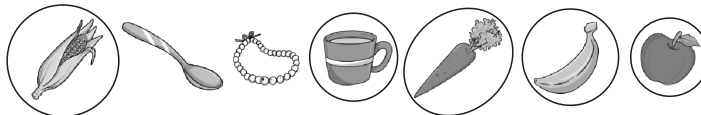


- H. Do it yourself.
 I. 1. No, I do not pluck flowers or leaves when I go to a park.
 2. No, I do not throw stones at the fruit of trees.
 3. No, I do not write on the trunk of trees.
 J. RAJMA 8 CORN 8
 PEA 8 PEPPER 8
 K. Do it yourself. L. Do it yourself.

2. Food from Plants

Exercise

- A. 1. (b); 2. (b); 3. (b).
 B.



- C. 1. P U M P K I N 2. S U G A R 3. C H I L L I
 D. Do it yourself. E. Do it yourself.
 F. Do it yourself.
 G. 1. (✓) 3. (✓).

H.







B	M	C	S	P	O	T	A	T	O	T	D
H	A	H	U	L	I	C	W	H	E	A	T
P	N	A	G	A	P	P	L	E	E	D	X
N	G	I	A	N	T	L	T	R	I	C	E
S	O	R	R	B	G	R	A	P	E	S	Q

- I. Do it yourself.

3. The Animal World

Exercise











- A. 1. (b); 2. (a); 3. (b); 4. (c).
 B. 1. butterfly; 2. two; 3. six.
 C. 1. Tiger; 2. Zebra; 3. Lion.
 D. Do it yourself. E. Do it yourself.
 F. Do it yourself. G. Do it yourself.
 H. Do it yourself. I. Do it yourself.
 J. YES NO NO
 K.

	ANIMAL		CAN FLY		NUMBER OF LEGS			LIVES HERE		
	SMALL	BIG	YES	NO	2	4	6	WATER	LAND	TREE
		✓		✓		✓		✓		
	✓			✓		✓			✓	
		✓		✓		✓			✓	
	✓		✓				✓		✓	
	✓		✓		✓					✓
	✓			✓	✓					✓

4.

My Body

Exercise

- A. 1.   We **see** with our eyes.
2.   We **smell** with our nose.
3.   We **listen** with our ears.
4.   We **taste** with our tongue.
5.   We **feel** with our skin.

- B. 1. 2; 2. 1; 3. 1; 4. 2; 5. 2;
6. 2.

- C. 1. Our ears help us to hear music.
2. Our eyes help us to watch television.
3. Our tongue helps us to taste.

D. Hands, arms, legs, feet, thumbs, eyes, ears, shoulders, lungs and kidneys.

E. Do it yourself.

- F. 1. DRAW CLAP HOLD
2. RUN WALK HOP CLIMB

G. Do it yourself.

- H. 1. tongue; 2. ears; 3. eyes; 4. eyes.



5.

Staying Healthy

Exercise

- A. 1. (a); 2. (c); 3. (b).
B. 1. We must exercise everyday to make our body healthy and strong.
2. When we work and play all day long, we get tired.
C. 1. (d); 2. (a); 3. (b);
4. (c).

D.



- E. 1. The message given by the story is 'Always be careful'.
2. No, one should not panic in case of an accident.
- F. Do it yourself.
- G. Do it yourself.



6.

Stay Safe

Exercise

- A. 1. footpath; 2. zebra crossing; 3. toys;
4. playground.
- B. 1. zebra; 2. sharp; 3. footpath;
4. electrical.
- C. 1. If we get hurt, we must tell our parents or teacher. They will take us to a doctor.
2. We should walk on the footpath on a road.
3. If we cannot swim well, we should use a swim ring.
- D. 1. Red; 2. Yellow; 3. Green; 4. Zebra; 5. Swim.
- E. Do it yourself.
- F. 1. No; 2. Yes; 3. Yes; 4. No; 5. No.



7.

Air Around Us

Exercise

- A. 1. (c); 2. (a); 3. (b).
- B. 1. (d); 2. (c); 3. (a); 4. (b).
- C. 1. We need air to live.
2. As we blow air into a balloon, the air takes up all the space and the balloon becomes bigger.
3. Moving air turns the blades of a windmill.
4. Moving air helps boats and gliders to move.



I bathe with a bucket of water.



I bathe under the tap.

J.



Milk



Masala Dosa



Veg Thali



Icecream Softy

K. Do it yourself.



9.

The Weather

Exercise

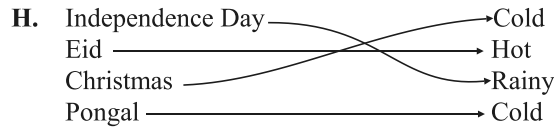
- A. 1. (c); 2. (c); 3. (b); 4. (a).
 B. 1. (d); 2. (c); 3. (a); 4. (b).
 C. 1. On a hot day, we like to drink a lemonade.
 2. We should wear a raincoat at when we go out on a rainy day.
 3. After it rains, we sometimes see a rainbow in the sky.
 D. On the way, Amit faced a dust storm. Now, he should go and take a bath.
 E. Do it yourself.
 F.

B	Y	A	I	N	S	V	W	W
H	H	R	A	I	N	C	I	I
O	O	S	E	L	S	O	N	N
N	T	W	U	N	T	L	T	D
S	U	M	M	E	R	D	E	Y
O	W	E	A	T	H	E	R	U
O	M	O	N	S	O	O	N	T



- G. 1. Do you take an umbrella while going out in the rain? (✓)
 2. Do you have ice cream in winter?

3. Do you drink a lot of water in summer? (✓)
 4. Do you go out to play when there is a storm? (✓)



10. Up in the Sky

Exercise

- A. 1. (a); 2. (c); 3. (c); 4. (b).
 B. 1. The sun rises in the sky.
 2. When the sun sets, the day changes into night.
 3. When the moon looks round like a ball, it is called full moon.
 4. The stars are seen at night.
 C. 1. A kite.
 2. An aeroplane.
 3. The stars.
 4. The sun.
 D. Do it yourself.
 E. 1. Gulp down your food without chewing.
 2. Finish your homework before dinner. (✓)
 3. Don't visit your relatives.
 4. Keep things in their place. (✓)
 5. Pack your bag before going to sleep. (✓)
 F. Do it yourself.



11. Going to the Moon

Exercise

- A. 1. (b); 2. (c); 3. (c).
 B. 1. We will travel to the moon in a rocket.
 2. To go into space, a spaceman wears a spacesuit.
 3. Rakesh Sharma was the first Indian to go into space.
 4. Chandrayan-3 is a lunar exploration rocket.

- C. I will weigh 15 kg less on the moon.
- D. Do it yourself.
- E. Do it yourself.
- F. Kalpana Chawla



Section II : Social Science

12. My Family

Exercise

- A. 1. parents 2. small 3. bigger 4. love 5. have
- B. 1. Y 2. N 3. Y 4. N
- C. Do it yourself.
- D. Do it yourself.
- E. 1. brother 2. uncle
- F. Do it yourself.
- G. Do it yourself.
- H. Do it yourself.
- I. Do it yourself.
- J. Do it yourself.
- K. Do it yourself.



13. Home, Sweet Home

Exercise

- A. 1. house 2. roof
3. drawing room 4. bathroom
- B. 1. Y 2. N 3. N 4. Y
- C. 1. The house keeps us safe from the sun, the wind and the rain.
2. Drawing room is also known as living room.
3. We rest and sleep in the bedroom.
4. Bathroom is used to wash and bathe.
- D. 1. CUPBOARD 2. MIRROR
3. CLOCK 4. BED



14. Our Clothes

Exercise

- A. 1. (b) 2. (c) 3. (b) 4. (b)
- B. 1. (c) 2. (d) 3. (b) 4. (a)

16. Caring and Sharing

Exercise

- A. 1. share 2. parents 3. clean
B. Do it yourself.
C. 1. Tanya's parents work hard to give Tanya and Roy all they need.
2. Tanya and Roy help their parents to keep the house clean.
D. Do it yourself. E. Do it yourself.
F. Do it yourself.



17. My School

Exercise

- A. 1. uniform 2. lunch-box 3. Teachers 4. blackboard
B. 1. (d) 2. (b) 3. (a) 4. (c)
C. 1. classroom 2. school-bag 3. dustbin 4. read
D. 1. Read and write are two things we learn in school.
2. Do it yourself.
3. We use notice board for put up charts.
4. We throw pencil shavings and waste paper in dustbin.
E. Do it yourself. F. Do it yourself.
G. Do it yourself.

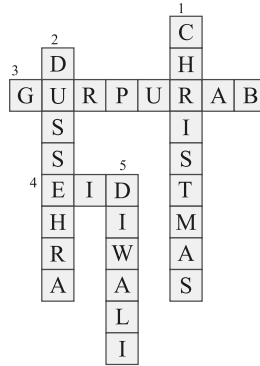


18. Fun on Festivals

Exercise

- A. 1. Diwali 2. Dussehra 3. Gurpurab 4. Christmas
B. 1. Diwali 2. Dussehra 3. Eid 4. Christmas
C. 1. We celebrate Diwali by decorating our homes with candles, diyas and coloured lights.
2. Lord Ram killed the demon Ravan and brought back his queen, Sita. We celebrate this day as Dussehra.
3. We eat together on Gurpurab at langars.
4. We celebrate Christmas by put up christmas trees at our homes.

D.



E. Do it yourself.

F. 1. Durga Puja

2. Pandal

G. Do it yourself.



19.

Our Helpers

Exercise

A. 1. shopkeeper 2. teacher 3. cobbler 4. police officer
5. doctor

B. 1. N 2. N 3. Y 4. Y

C. 1. Greengrocer help us to provide fruits and vegetables.
2. Teacher helps the students to read and write.
3. Cobbler mends our shoes.
4. We thank the milkman because he brings milk for us.

D. THANK YOU

E.

1. COBBLER



2. MILKMAN



3. TAILOR



F. 1. MILKMAN

2. CARPENTER

3. DOCTOR

G. Do it yourself.

H. Do it yourself.

I. Do it yourself.

