

Key to
LIGHT WEIGHT
SERIES

Environmental Studies

Book - I to IV

STD - II

Teacher's Copy

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BOOK - I

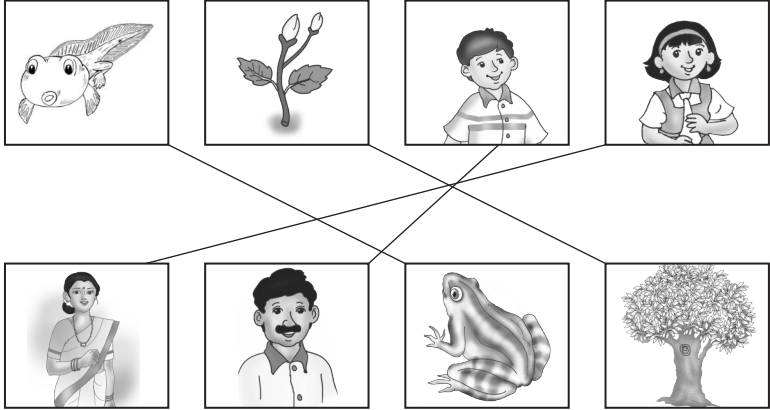
1. Growing Up !

Ex.1.

B	A	B	Y	X	A
O	K	Z	F	J	D
Y	O	U	N	G	U
M	L	Q	P	I	L
A	D	U	S	R	T
N	C	H	I	L	D

- (i) BABY (ii) MAN (iii) ADULT (iv) BOY
 (v) GIRL (vi) OLD (vii) CHILD (viii) YOUNG

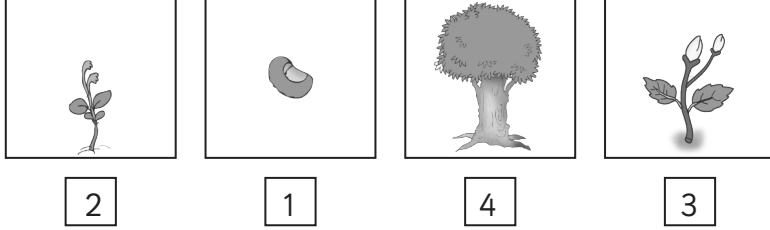
Ex.2.



Ex.3. (To be done by students)

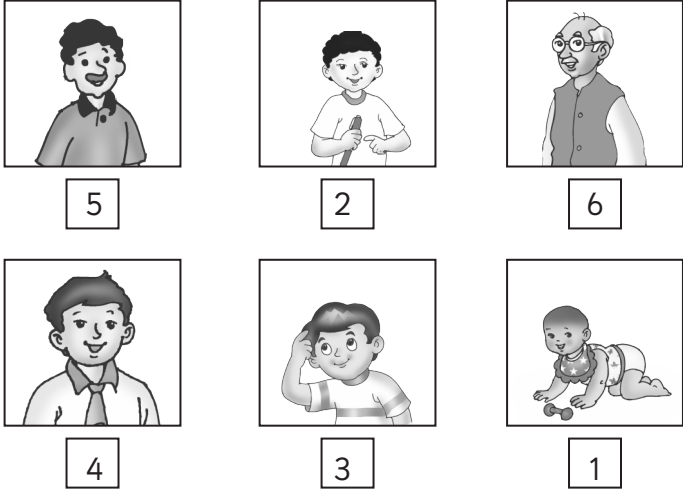
Ex.4.

(i)



2 1 4 3

(ii)



Ex.5. (1) child (2) adults (3) children (4) old
 (5) grow (6) living (7) babies

Ex.6. (To be done by students)

Ex.7. (To be done by students)

2. Our Wonderful Body

- Ex.1. (1) south m o u t h
 (2) band h a n d
 (3) close n o s e
 (4) nest c h e s t
 (5) bye e y e
 (6) check n e c k
 (7) crumb t h u m b
 (8) thin c h i n

- Ex.2.** (1) My nose helps me to breathe.
 (2) My heart beats like a drum.
 (3) My stomach looks like a bag.
 (4) The food I eat goes to my stomach.
 (5) My heart pumps blood to all parts of my body.

Ex.3. (1) stomach (2) brain (3) lungs

Ex.4.

a	s	l	e	g	s	b	s
v	h	u	h	e	a	r	t
f	o	n	e	c	k	a	o
e	u	g	h	b	n	l	m
z	l	s	a	u	e	n	a
r	d	e	n	v	e	p	c
h	e	a	d	q	t	n	h
a	r	b	s	c	b	u	l

Ex.5. (1) chest (2) brain (3) stomach (4) heart

Ex.6. (1) Heart (2) Stomach (3) Lungs

Ex.7. (1) - (d), (2) - (c), (3) - (a), (4) - (b)

Ex.8. (1) Palm (2) Chin (3) Brain (4) teeth

Ex.9. (1) ✗ (2) ✓ (3) ✓ (4) ✓ (5) ✓ (6) ✓

Ex.10. (To be done by students)

3. A Healthy Body

Ex.1. (To be done by students)

Ex.2. soap, hair oil, towel, nail cutter, toothbrush, comb, hair brush

Ex.3. (1) cavities, smell (2) dirt, stomach (3) clean, dry
 (4) nose, sneeze, cough, yawn

Ex.4. (1) dustbin (2) Trim (3) active
 (4) high (5) after using the toilet

Ex.5. (1) ✗ (2) ✓ (3) ✓ (4) ✗
 (5) ✗ (6) ✗ (7) ✓ (8) ✗

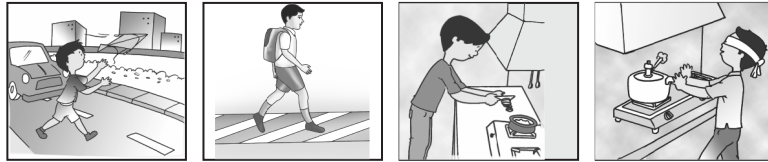
Ex.6. (To be done by students)

- (3) Policemen keep us safe from thieves and robbers. They guard our neighbourhood.

6. Living Safely

Ex.1. (To be done by students)

Ex.2.



unsafe

safe

unsafe

unsafe



unsafe

unsafe

safe

Ex.3. (To be done by students)

Ex.4. (1 - c), (2 - a), (3 - b), (4 - f), (5 - d), (6 - e)

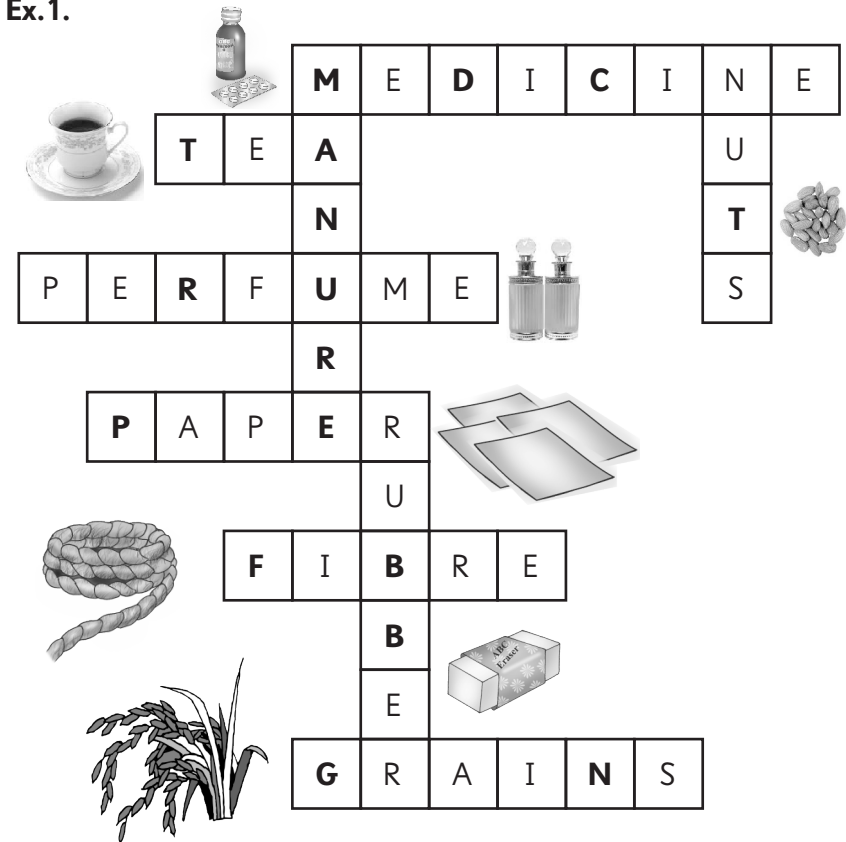
Ex.5. (1) footpath (2) stop (3) bus, train (4) road
(5) zebra crossing (6) stairs (7) adult (8) accidents

Ex.6. (1) Zebra crossings are made on the road for the people to cross the roads safely.
(2) Match box, knife, crackers, blade, scissors, sharp tools, electrical sockets.
(3) We should follow safety rules to avoid pain, injury and accidents.
(4) First Aid is the treatment given to an injured before the doctor arrives.

Ex.7. (1) X (2) X (3) X (4) X (5) X (6) ✓

7. Plants : Our Friends

Ex.1.



Ex.2. fruits, eggs, vegetables, milk, ghee
flowers, bucket, fish, timber, butter
meat, oil, ice-cream, chappati, bat
aeroplane

Ex.3. (1) - (e), (2) - (g), (3) - (a), (4) - (b),
 (5) - ©, (6) - (d), (7) - (h), (8) - (f)

Ex.4. (1) food (2) oil-seeds (3) wood (4) Plants
 (5) air, rain (6) shade

Ex.5. (1) Plants store their food in roots, stem, leaves.
 (2) Plants are useful to us in many ways. There cannot be life on earth without these. Therefore, they are important to us.
 (3) Plants give us food, fibres, wood, paper, clear air and vegetables.
 (4) Plants need sunlight, air, soil and water to grow.

Ex.6.

I	D	S	U	O	B	P	O
F	L	O	W	E	R	R	T
S	E	E	D	S	A	O	R
U	A	P	E	E	N	O	U
N	F	N	A	A	C	T	N
F	R	U	I	T	H	U	K

Ex.7. (To be done by students)

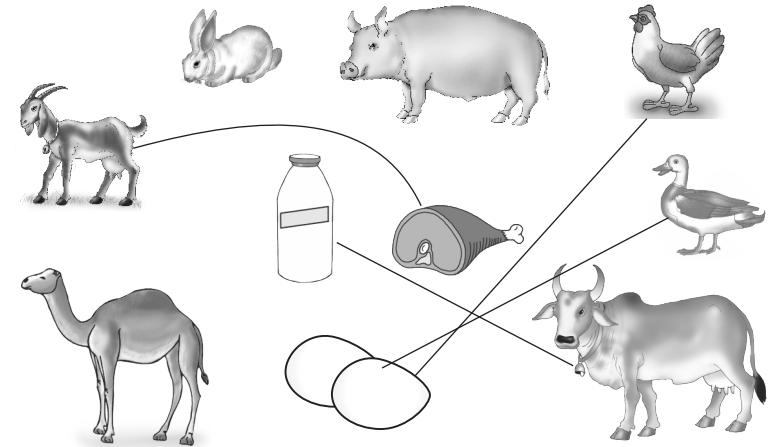
8. Animals : Our Friends

Ex.1. (1) b u f f a l o (2) s h e e p
 (3) d o g (4) e l e p h a n t
 (5) h e n

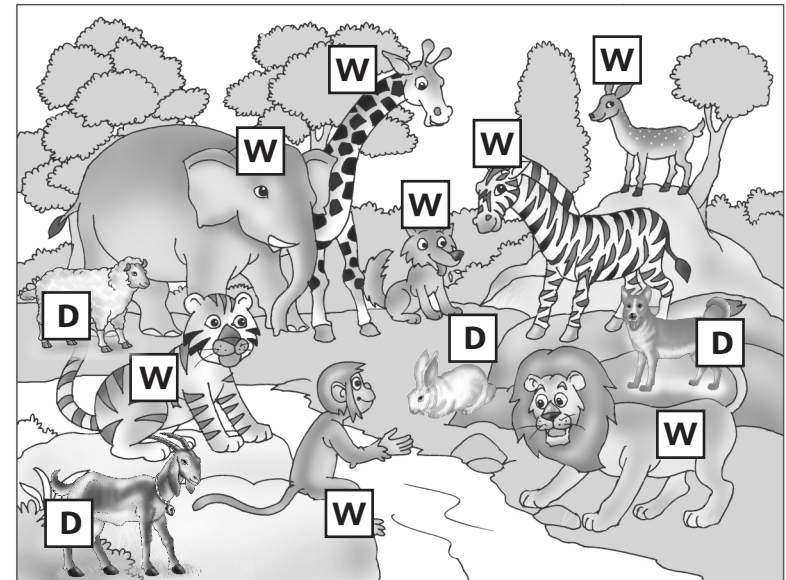
Ex.2. (1) false (2) true (3) true (4) true
 (5) false (6) true (7) false (8) false

Ex.3. (1) - (d), (2) - (a), (3) - (f), (4) - (e),
 (5) - (b), (6) - (c)

Ex.4.



Ex.5.



Ex.6. (1) home (2) fields (3) Oxen (4) eggs
 (5) manure (6) Domestic (7) leather (8) fibres

- Ex.7.** (1) fuel (2) flesh (3) leather (4) load
 (5) wool (6) meat (7) camel (8) Purses

Ex.8. (To be done by students)

- Ex.9.** (1) oxen, snake (2) snake, crocodile
 (3) cow, buffalo (4) goat, chicken
 (5) hen, duck (6) sheep, rabbit
 (7) dog, parrot (8) camel, donkey

- Ex.5.** (1) G, (2) B, (3) B, (4) G, (5) G

- Ex.6.** (1) vegetables, (2) health, (3) fixed, (4) food

- Ex.7.** (1) - b, (2) - c

- Ex.8.** (1) plants, animals, (2) milk, pulses
 (3) sandwich, cake, (4) moong, tur,
 (5) cucumber, cabbage, (6) fruits, vegetables,
 (7) eggs, milk

- Ex.9.** Samosa, cake, ice-cream, wafers, chocolate, sandwich

- Ex.10. (1)** We need food to live and grow. It also keeps us healthy and strong.

- (2)** (i) Eat at fixed hours.
 (ii) Chew your food well.
 (iii) Wash your hands before eating.

9. Food For Us

Ex.1.	Food	Animal	Plant
(1)	milk	<input checked="" type="checkbox"/>	
(2)	moong		<input checked="" type="checkbox"/>
(3)	meat	<input checked="" type="checkbox"/>	
(4)	eggs	<input checked="" type="checkbox"/>	
(5)	salad		<input checked="" type="checkbox"/>
(6)	fruits		<input checked="" type="checkbox"/>
(7)	rice		<input checked="" type="checkbox"/>
(8)	gram (channa)		<input checked="" type="checkbox"/>

- Ex.2.** (1) False (2) True (3) True (4) True (5) False
 (6) True (7) True (8) True (9) False (10) False

Ex.3.

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

10. The Houses We Live In

Ex.1. (1) bedroom (2) kitchen (3) toilet
(4) bathroom (5) drawing room

Ex.2.

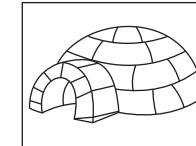
P	C	E	M	E	N	T	O	R	S
B	E	R	F	M	A	R	B	L	E
A	R	S	H	I	B	R	I	C	K
M	N	T	A	L	F	T	I	J	U
B	W	O	O	D	S	O	G	K	S
O	A	N	G	B	X	T	L	T	T
O	V	E	N	O	M	V	A	I	R
N	L	E	E	R	U	B	S	L	A
K	R	A	N	O	D	D	S	E	W

Ex.3.

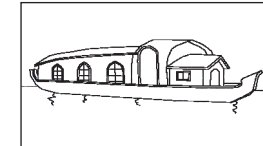
Ex.4.



Canvas



Ice



Wood



Bricks and Cement

Ex.5. (1) ✗ (2) ✓ (3) ✗ (4) ✓ (5) ✗
(6) ✗ (7) ✗ (8) ✓ (9) ✓ (10) ✓

Ex.6. (1) -c, (2) -d, (3) -f, (4) -b, (5) -a, (6) -e

Ex.7. (1) permanent (2) cool (3) bungalows (4) mud
(5) plastic (6) bungalows (7) snows (8) cities

Ex.7. (1) We need a house to give us shelter from heat, rain, cold, animals and thieves. We also keep our belongings in it.
(2) Iron, steel, cement, bricks, wood, marble, tiles, glass, stones, etc. are used nowadays to build permanent houses.
(3) Tent, caravan, igloo.

11. Clothes We Wear

Ex.1. (1) Wool, (2) raincoats, (3) seasons, (4) cotton, (5) clothes

Ex.2. (1) plants, animals (2) sari, blouse
(3) tailor, weaver (4) kurta, dhoti
(5) soldier, pilot

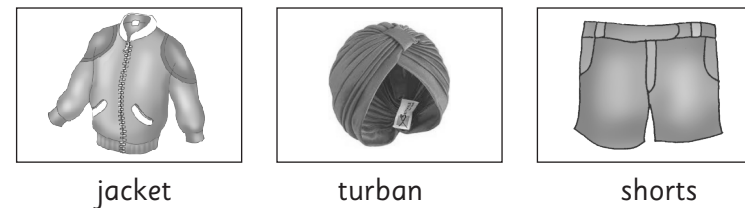
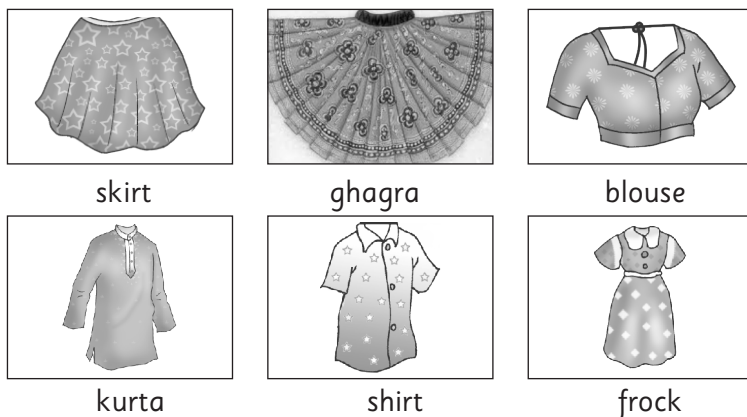
Ex.3.	S	H	I	R	T	O	L	A	W	C	KIRT
	S	A	L	W	A	R	U	B	P	O	SALWAR
	O	T	U	R	B	A	N	E	E	A	TURBAN
	S	H	E	L	L	A	G	L	T	T	DHOTI
	K	S	D	H	O	T	I	T	T	V	VEST
	I	A	O	V	U	S	V	E	I	K	FROCK
	R	R	V	E	S	T	R	T	C	U	KURTA
	T	I	M	P	E	L	S	I	O	R	COAT
	E	F	R	O	C	K	C	M	A	T	PETTICOAT
	B	S	U	K	S	H	O	E	T	A	BELT

LUNGI, BLOUSE, SARI, SHIRT, HAT

Ex.4. (To be done by students)

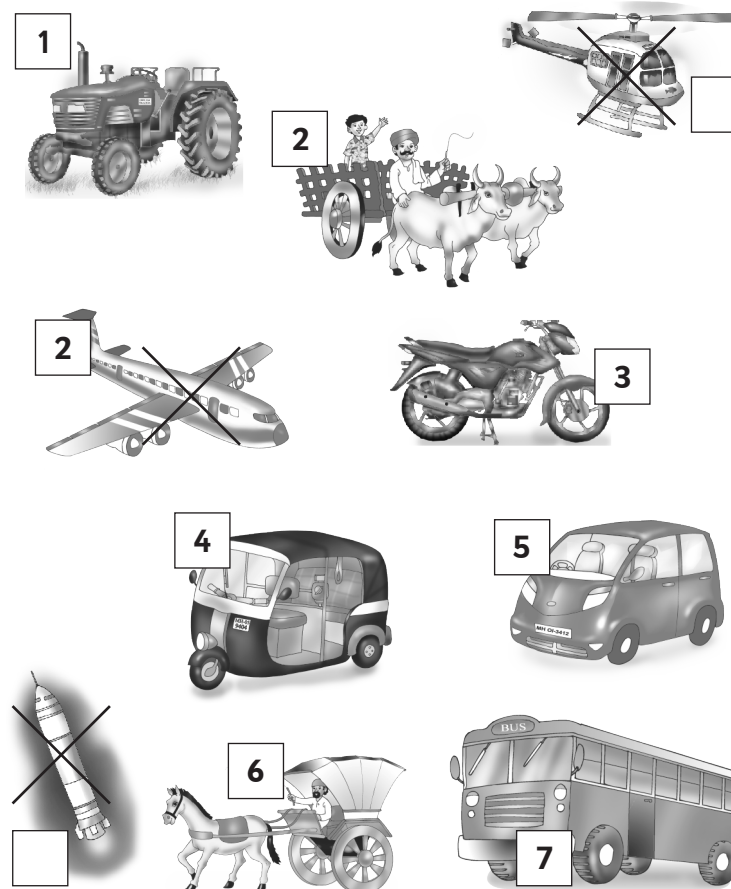
- Ex.5.** (1) We wear clothes to protect us from weather and to make us look smart and decent.
 (2) We wear cotton clothes in summer.
 (3) We wear woollen clothes to keep us warm in winter.
 (4) In the rain, we wear raincoat.
 (5) A uniform is a special set of clothes worn for a job and to wear in schools.

Ex.6.



12. How We Travel

Ex.1.



Ex.2. (1) ✓ (2) ✓ (3) ✓ (4) ✗ (5) ✓ (6) ✓

Ex.3.	Move on land	Sail on water	Fly in air
	bus, car, cycle, auto-rickshaw, train, bullock-cart	boat, ship	helicopter, aeroplane

Ex.4.	Run on petrol	Pulled by man	Pulled by animals
	Car, scooter truck, auto-rickshaw, aeroplane	handcart, rickshaw, boat	tonga, bullock-cart

- Ex.5.** (1) aeroplane, train (2) aeroplane, rocket
 (3) cycle, scooter (4) cycle, bullock-cart
 (5) truck, train (6) car, bus, van, jeep

Ex.6. The kinds of transport are airways, roadways and railways.
 Example : aeroplane, car, bus, auto-rickshaw, cycle, scooter
 and train

13. Planets

Ex.1. (1) planet, (2) Sun, (3) spherical, (4) Moon

Ex.2. (1) Planets are heavenly bodies that move around the Sun.
 (2) The sun along with the nine planets and their satellites
 moving around them, on a particular path called orbit
 and in a particular direction, is known as the solar
 system.

Ex.3. (1) Earth, (2) Venus, (3) Sun, (4) Moon