	Rearrange the letters to form meaningful words related to food. HYDRATESCARBO
2.	TEINSPRO
3.	MINSVITA
4.	RALSMINE
5.	TSFA
В.	Give two examples of food items containing each of the following nutrients.
1.	Carbohydrates
2.	Fats
3.	Proteins
4.	Minerals
Ξ.	Draw food sources of carbohydrates and vitamins.

Teacher's Signature: _____

Write a short note on the following.

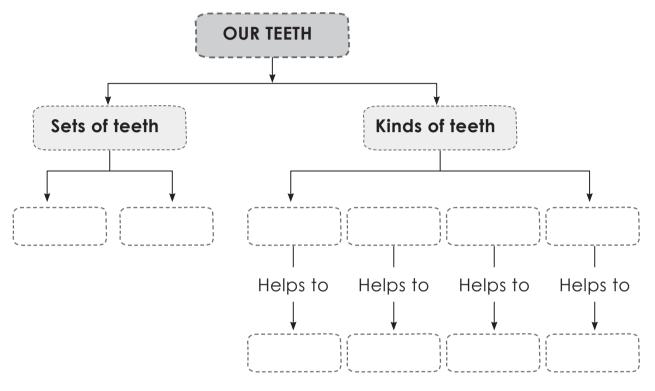
1.	Boiling
2.	Adding preservatives
3.	Salting
4.	Refrigeration
5.	Dehydration
6.	Cooking food

Teacher's Signature: _____

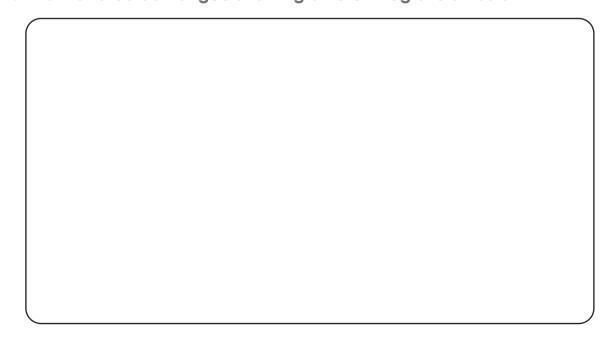
A.	Match the following.		
1.	incisors	a.	two on each jaw
2.	canines	b.	topmost part of a tooth
3.	premolars	c.	four on each jaw
4.	molars	d.	act as nutcrackers
5.	crown	e.	six on each jaw
	Answer these questions. What is enamel?		
2.	What are taste buds? Where are taste our mouth?	buc	ds for bitter taste located in

Teacher's Signature: _____

A. Complete the concept map.



B. Draw and colour tongue showing different regions of taste



Teacher's Signature: _____

A.	. Write short answers.					
1.	Give two examples of natural fibres.					
2.	Write the names of two synthetic fibres.					
3.	What is weaving?					
4.	What is spinning?					
5.	Why do we need clothes?					
В.	Write T for True or F for False.					
1.	Clothes are made up of natural and synthetic fibres.					
2.	Natural fibres are waterproof and stretchable.					
3.						
4.	The threads are used to make the fabric for making garments.					
5.	We should store clothes without washing.					
Teach	ner's Signature:	Remarks:				

A.	Tick (✓) the correct	ct options.				
1.	Clothes protect us from					
	a. fire	b. heat		c. weather		
2.	We obtain	fror	n animals.			
	a. silk	b. plastic		c. jute		
3.	We get	from p	lants.			
	a. cotton	b. wool		c. silk		
4.	All clothes need					
	a. dry cleaning		b. disinfe	ection		
	c. good care					
В.	Answer these que	stions.				
1.	Why do silk and woollen clothes need special care?					
2	How should we sto	re clothes?				
	11011 3110010 110 310	10 01011103.				
3.	How does a rainco	at prevent us f	rom the rair	1?		

Teacher's Signature: _____

Plants - Food Preparation and Storage

Worksheet 1

	Rearrange the letters to find the name	es of parts of the leaf.
1.	PHYLLCHLORO	
2.	MATASTO	
3.	INVE	
4.	RIBMID	
5.	RESPO	
В.	Rearrange the letters to find the name	es of different plants.
1.	TUSCAC	
2.	AVEAG	
3.	TONCRO	
	TONCKO	
4.		
	ROOMMUSH	

	Name the following. The kitchen of a plant
2.	The vein that runs along the centre of the leaf
3.	A dark red plant
4.	Small openings present on the leaves
5.	The extra food in plants is stored in this form
	Answer these questions. Write the functions of the stomata.
2.	What is the difference between insectivorous plants and parasitic plants?
3.	How do plants and animals depend on each other?
4.	How can we maintain the balance in nature?

Teacher's Signature: _____

Plants - Adapting and Surviving

Worksheet 1

Α.	Circle the odd one ou	t.			
1.	fir	pine		mango	
2.	sal	banyan		pepper	
3.	agave	cactus		papyrus	
4.	mango	cattails		duckweed	
5.	lily	lotus		tape grass	
В.	Match the following.				
1.	plants in hilly areas		a. roots ou	utside the soil	
2.	plants in the plains		b. needle-	like leaves	
3.	floating plants		c. light we	ight and smaller size	
4.	plants in deserts		d. shed led	aves during winter	
5.	plants in marshy areas		e. spines c	and green stems	
C.	Fill in the blanks.				
1.	The word 'terrestrial' m	eans living o	n the		
2.	plan	ts have narro	ow, long an	d ribbon-like leaves.	
3.	Trees found in hilly area	as have		leaves.	
4.	Plants, such as brooms.	ar	e used to n	nake baskets, chairs and	
5.	plan			ioxide exhaled by	
	aquatic animals through photosynthesis.				

Teacher's Signature: _____

Answer the questions.

1.	What are floating plants? Give some examples.
2.	What are fixed plants? Give some examples.
3.	What are underwater plants? Give some examples.
4.	How are plants of the grass family useful to us?

Teacher's Signature: _____

	Answer these questions. What do you understand by the term mammals?
2.	How do birds reproduce?
3.	What is albumen?
4.	Name the various stages in the life cycle of a frog.
5.	What is moulting?
В.	Draw the internal structure of an egg and label its parts.

Teacher's Signature: _____

Remarks:

Α.	Rearrange the	words to form med	ninaful words	related to animals.				
	FLYBUTTER							
2.	PILLARCATER							
3.	SALISCHRY							
4.	POLETAD							
5.	MALSMAM							
В.	Fill in the blanks	s.						
1.	A baby frog is c	alled a	·					
2.	The yellow part inside an egg is							
3.	Pupa is also kno	wn as						
4.	The baby insect that comes out of the egg is called a							
		•						
5.	Fishes reproduce by laying							
6.	The larva of a $_$	is	called a cate	rpillar.				
7.	The	of skin of a	caterpillar is co	alled moulting.				
8.	After undergoin	g moulting several	times, a nympl	h grows into an				
C.	Circle the odd	one out.						
1.	bird	fish	dog	butterfly				
2.	eggshell	albumen	yolk	metamorphosis				
3.	caterpillar	nymph	pupa	cocoon				

12

Remarks: _____

Teacher's Signature: _____

Animals - Adapting and Surviving

A. Match the following.

Worksheet 1

1.	terrestrial animal	a.	salamander	
2.	aquatic animal	b.	bat	
3.	amphibian	c.	squirrel	
4.	aerial animal	d.	crab	
5.	arboreal animal	e.	horse	
	Fill in the blanks. Animals, such as fish and houseflies, protection.	, sh	OW	for their
2.	Cuttlefish and stick insect change _ protection.		for th	neir
3.	Frogs and dormiceextremely cold climatic conditions.		to protect them from	m the
4.	Earthworms undergo		during summers.	
5 .	Porcupines have	_ tc	prevent itself from t	the attacker
6.	Spiders and snakes protect themsel bite.	ves	s with their	
7.	Turtles and tortoises have a tough a their body.	ınd		shell over

Teacher's Signature: _____

Answer the following.

1.	What are arboreal animals? Give some examples.
2.	How is a frog adapted to live on land and in water?
3.	What are spines? Which animal uses spines for their protection?
4.	What do you mean by hibernation? Name two animals that hibernate.
5.	Define aestivation.
6.	What is the meaning of the term 'camouflage'?

Teacher's Signature:

A.	. Tick (✓) the correct options.										
1.	We live on a	planet o	call	ed							
	a. Earth.		b.	Mars.		c.	Jupiter.				
2.	The Sun and	eight pl	ane	ets moving ar	ound it fo	rm t	he				
	a. stars.		b.	constellation	n	c.	solar system.				
3.	Ursa Major a	nd Tauru	is a	re the examp	oles of						
	a. planets.		b.	satellites.		c.	constellations.				
В.	Name the fo	ollowing.									
1.	Star patterns	s in the sk	ζУ		-						
2.	A planet with	h one Mo	oor	1	-						
3.	A planet with	h more tl	har	n 60 Moons	-						
4.	A planet with	h 62 Mod	ons		-						
5.	A planet with	h 27 Moc	ons		-						
6.	A planet with	h 14 Moc	ons		-						
7.	The natural s	atellite c	-								
8.	A huge ball	of fire ar	ıd li	ght.	-						
٩.	He was an Ir about plane		udied								

Teacher's Signature: _____

۵.	Write short answers.
1.	What is the study of heavenly bodies known as?
2.	Which is the farthest planet from the Sun?
В.	Answer these questions.
1.	What is the difference between a star and a planet?
2.	What is a solar system made up of?
3.	What is a satellite? Write the name of the natural satellite of the Earth.
4.	What do you mean by constellation?
5.	Mention the contribution of Aryabhata in the field of astronomy.

Teacher's Signature:

Flora and Fauna of India

Worksheet 1

A. Circle the odd one out.

1. Pine Deodar Maple

2. Sunflower Aster Magnolia

3. Cactus Agave Mosses

4. Horsetail Lupine Cedar

5. Lupine Mosses Ferns

B. Some fauna of India are given in the box. Search and circle them in wordsearch.

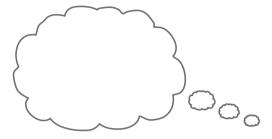
Bison Deer Elk Whales Walrus

W	Н	А	L	Е	S	Z	Х	С	V
Α	S	D	F	G	Н	D	Е	Е	R
L	В	I	S	0	N	T	Y	L	U
R	В	N	М	L	K	J	Н	K	R
U	K	L	Н	G	F	D	Е	R	Υ
S	В	٧	С	X	Z	N	М	K	U
Е	А	S	D	F	Е	W	Е	R	Q

Teacher's Signature: _____

Answer the following in thoughts cloud.

1. Name two animals that are found in mountains



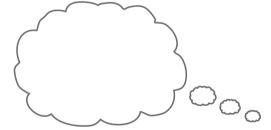


2. Name two animals that are found in plains



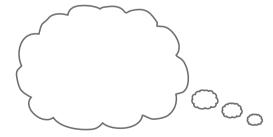


3. Name two animals that are found in Indian Waters





4. Name two animals that are found in Thar





Teacher's Signature: _____

	Fill in the blanks. Minor cuts include	on skin
	Accidents can cause	• •
3.	While travelling always reach	to avoid last minute rush.
4.	Avoid going to	_ places.
5.	We should not	around the fainted person.
В.	Make a poster on safety at so	chool.

Teacher's Signature: _____

Answer these questions.

1.	Write any two general safety rules for COVID.
2.	Write some safety protocols that needs to be followed while travelling.
3.	Write first aid for minor cuts.
4.	Write first aid for insect bite.
5.	Write first aid for burns.

Teacher's Signature: _____

A. Some 'weather' related words are given in the box. Search and circle them in the wordsearch.

sun	fle	boc	sto	orm	wi	nd	clo	uds	rai	n	winter
	С	L	0	U	D	S	S	K	F	N	
	K	I	D	N	W	Υ	S	0	L	Q	
	S	V	R	Α	I	N	T	R	0	U	
	U	Е	W	I	N	T	Е	R	0	Z	
	N	F	G	М	D	S	С	L	D	S	
	S	T	0	R	М	Е	Н	Е	K	Н	

B	Draw	and	colour	the	land	breeze	in	the	hox	given	helow

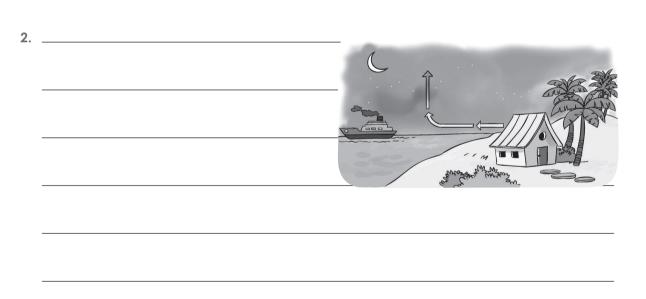
- 1	
	- 1

Teacher's Signature: _____

Identify the image given below and explain.

1.	 	





Teacher's Signature: _____

A. Identify the types of energy from the crossword shown below

Heat Sound Electrical Chemical Atomic Geothermal

R	Н	I	U	0	Р	R	Е	R	В	N	М	V	С	Х	Z
Н	Н	J	L	K	М	N	0	Р	Е	Е	Z	Х	С	V	В
Е	N	М	А	S	D	F	G	Н	ı	J	K	L	Q	W	Е
A	Т	0	М	I	С	G	Е	0	Т	Н	Е	R	М	А	L
T	Z	Х	С	М	N	В	V	С	Х	Z	F	G	Н	I	К
L	K	J	Н	G	F	D	S	Α	Р	0	I	U	Y	S	T
С	Е	L	Е	С	T	R	I	С	А	L	В	Н	J	0	Α
I	I	0	٧	В	٧	С	Х	Z	G	F	Н	U	K	U	D
A	S	D	F	Н	J	K	L	М	٧	С	Х	Z	I	N	F
G	F	С	Н	Е	М	I	С	А	L	Е	F	R	С	D	F

B.	What	kind	of	force	do	vou	see	in	the	folloy	wina	?
┍.	4411011	KILLA	\mathbf{v}		u v	700					/ / 	

1.	A ripe fruit falls dowr	from a tree.	
	1		

- 2. We are able to walk on the ground due to this force.
- 3. This force helps to light a matchstick.
- 4. Using this force, cranes lift heavy objects made of iron.

4. Using this force, craftes in fleavy objects flade of flots.

Teacher's Signature: _____

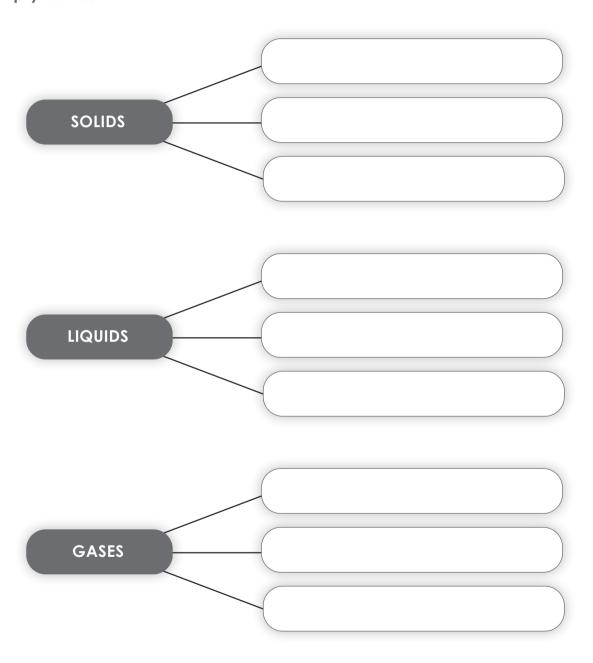
Answer the following questions.

1.	What do you understand by gravitational force?
2.	What do you understand by muscular force?
3.	What do you understand by mechanical force?
4.	What do you understand by frictional force?
5.	What can force do? List them.

Teacher's Signature: _____

| Worksheet 1 |

Fill in the names of any three solids, liquids and gases in the empty boxes.



Answer these questions.

	wer mese questions.
1.	Define solute and solvent.
2.	What are solutions? Give one example.
2	What is matter?
3.	
4.	Give some characteristics of gases?

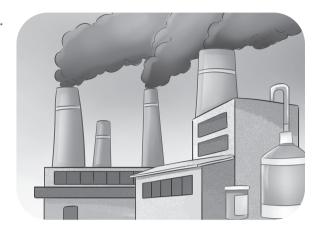
Teacher's Signature: _____

1.	Air pollution
2.	Water pollution
3.	Land pollution

Teacher's Signature: _____

Identify the images and name the kind of pollution.

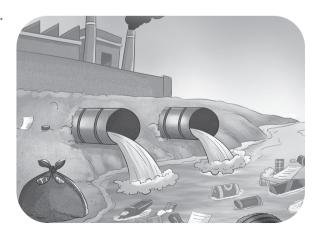
1.



2.



3.



Teacher's Signature: _____