

E-Learning Resource Pack

Grade III

Name : _____



Information for Parents

I-III

Dear Parents,

Kindly encourage and support your child to do his/her best on each task as this is an important phase of learning for them. Allocating a special time and place for learning, without distractions, will establish and encourage consistency. Supervision of work followed by checking will further enhance the child's learning and lay a solid foundation for his/her educational future!

The e – learning plan is based on the following subjects:

- English
- Urdu
- Mathematics
- Science
- Social Studies and Explore the World (ETW)

The e – learning plan for your child has been uploaded in the form of a booklet. You are requested to print it for further use. The plan outlines the tasks and a list of resources for learning including instructional videos, songs, online games, quizzes etc. Before proceeding to the written task, kindly ensure your child has watched the related videos and gone through the other related web links; this will make his/her learning more meaningful.

Stay safe and happy learning!



E-learning Plan – Grade III

Web links



Instructional Videos	<p>English</p> <ul style="list-style-type: none"> • https://www.youtube.com/watch?v=BcAHa7VaZmY • https://www.youtube.com/watch?v=Hx_4l_8Q7ps • https://www.youtube.com/watch?v=THgKPqZc6Ro • https://www.youtube.com/watch?v=L1J9ZPVydrC • https://www.youtube.com/watch?v=jzDHkkA44TU • https://www.youtube.com/watch?v=hjlfUOvPqHs • https://www.youtube.com/watch?v=dt3iFjD-xfI • https://youtu.be/hQ1OwYu4GsY • https://www.youtube.com/watch?v=xZookeX1Nfo • https://www.youtube.com/watch?v=EdWesdMfyd4 • https://www.youtube.com/watch?v=gpAijfP9gNg <p>Science</p> <ul style="list-style-type: none"> • https://www.youtube.com/watch?v=pasB5FxfhVUk • https://www.youtube.com/watch?v=FFloV2J-eKI • https://www.youtube.com/watch?v=CDO_B1Bbjl8 • https://www.youtube.com/watch?v=YuO4WB4SwCg • https://youtu.be/YuO4WB4SwCg • https://youtu.be/FFloV2J-eKI
Interactive Games	<p>English</p> <ul style="list-style-type: none"> • www.abcya.com • https://www.education.com/game/complete-sentence-quiz/ • https://www.funbrain.com/books/honey-moon-dog-daze/page/1 • https://wordville.com/ReadingComp/TurtleMonkey.html • https://www.gamestolearnenglish.com/fast-phrases/ • http://learnenglishkids.britishcouncil.org/games/story-maker-1 <p>Science</p> <ul style="list-style-type: none"> • http://www.sheppardsoftware.com/content/animals/kidscorner/foodchain/foodchain.htm

Subject: English

Board Game

Play this game with a partner. Roll a dice and start.

Sentence starter - What do you do if ...

Finish		...you can't sleep at night?	...you get sunburn?	...there is nothing to watch on TV?	...people push in front of you in a queue?
...you receive bad service in a restaurant?		Oh no! Go back to the start			...you cut yourself?
...you don't want to do your homework?		...a shop assistant gives you too much change?		Super Skip! Move Ahead	...the Internet goes down?
...you feel sick?		...you need to borrow some money?		...you want to do some exercise?	
Miss a turn		...you don't understand your teacher?		...you get a headache?	
...you feel bored at home?		...you can't find something?		Move ahead 2 spaces	
...you are locked out of your home?		...you feel sleepy during the day?		...you forget your homework?	
...you feel hungry at night?		Oh no! Go back		...you wake up late for class?	...you eat too much?
Move ahead 2 spaces	...you have to prepare for an exam?	...someone near you in a cinema makes a lot of noise?			Start

Start

What's the highest mountain in the world?

What the opposite of never?

What sound does a cat make? Do it!

How many ankles have you got?

What's this? Spell it.



What's the fastest animal on land?

Board Game

Where can you buy medicine? Spell it.

Where do you go when you have toothache?

What's the opposite of lazy?

What the opposite of beautiful?

I have to Spain many times.

What's this? Spell it.



True or false? You eat soup with a fork.

What sound does a dog make? Do it!

What's this? Spell it.



Complete:
If I found a wallet full of money, I

What sound does a cow make? Do it!

What the opposite of possible?

What's this? Spell it.



What's the weather like today?



What sound does a frog make? Do it!

What's this? Spell it.



Who flies an aeroplane?

What the opposite of land? (an aeroplane)

What sound does a duck make? Do it!

How many elbows do six people have?

What is the tallest building in the world?

What is the capital of Canada?

?

Finish

Quiz Time

What's this? Spell it.



What (do) yesterday at 7 PM?

What's this? Spell it.



What is the capital of Australia?

What is the 2nd biggest country in the world?

What sound does a horse make? Do it!

What's this? Spell it.



What the opposite of cheap?

What sound does an elephant make? Do it!

Who serves food and drinks on an aeroplane?

Pre-intermediate

What sound does a mouse make? Do it!

What are you (do) tomorrow?

True or false? A seal is a mammal.

What's this? Spell it.



What sound does a sheep make? Do it!

What the opposite of generous?

I think I (stay) home tonight and watch TV.

Topic: Comprehension and Grammar

1. Read the passage and answer the following questions.

Kevin loves to read mystery books. He reads mystery books because he likes to try to solve the mystery himself before he gets to the end. He also likes solving problems. Kevin can usually solve any mystery or problem.



One day Kevin's mom was trying to find her glasses. Without her glasses, she could not drive. This was a problem because she was going to drive Kevin to his friend's house. Kevin really wanted to solve this mystery. Kevin sat down with his mom. "Where do you last remember seeing your glasses?" he asked.

"I had them on while I was watching the news this morning," she said. "Where were you watching the news?" asked Kevin. His mom thought for a minute, and then she answered that she was in the living room. She thought she placed her glasses on the table, but they weren't there. "Are you sure you didn't put them on again after the morning news?" asked Kevin. "Maybe I did," his mom replied. "Let's walk through your day, Mom," said Kevin. Kevin had his mom describe everything she remembered doing during the day so far. She mentioned watching the news, making breakfast, folding laundry, working in her home office and then gardening. It was after gardening that she started looking for her glasses. After hearing about his mom's day, Kevin retraced her path through the house and yard. He looked under the cushion of her favourite chair, in the kitchen, in the laundry basket, in her office and around the garden. He didn't find her glasses. Kevin doesn't give up easily though so he looked in each place again and he looked even harder. It was on his second go, around the kitchen that he thought to open the cabinets instead of just looking on the counters. Kevin solved the mystery, the puzzle and the problem. He found his mom's glasses in the drawer with the silverware.

"Thank you, Kevin," said his mom, "I wouldn't be able to see anything without you."

a. What does Kevin like to solve?

b. What was Kevin's mom trying to find?

- c. Why did Kevin want his mom to find his missing item?
-
-
- d. What was the first thing Kevin’s mom did in the morning?
-
- e. Did Kevin solve the mystery easily? How was he able to find the missing item?
-
-
- f. How do you think the missing item came to be in the drawer?
-
-
- g. Suggest a suitable title for the given passage.
-
- h. Write two nouns and two adjectives from the passage.

Nouns	Adjective

- i. Circle the correct meaning of the words as used in the passage:
- a) mystery

i. instructions

ii. puzzle

iii. secret
- b) retraced

i. followed

ii. ordered

iii. walked

2. Complete the sentences by adding the suffix –ful or –ly to the words given in the brackets.

- a. The car drove _____ along the street. (slow)
- b. He was _____ when he rode the bike. (care)
- c. Harry crossed the road _____ . (safe)
- d. The sunset we saw over the mountains was _____. (beauty)

3. Rewrite the sentences using the conjunction ‘but’ or ‘and’.

- a. The conductor took Janet’s ticket. He punched it.

- b. Jack looked everywhere for his cap. He could not find it.

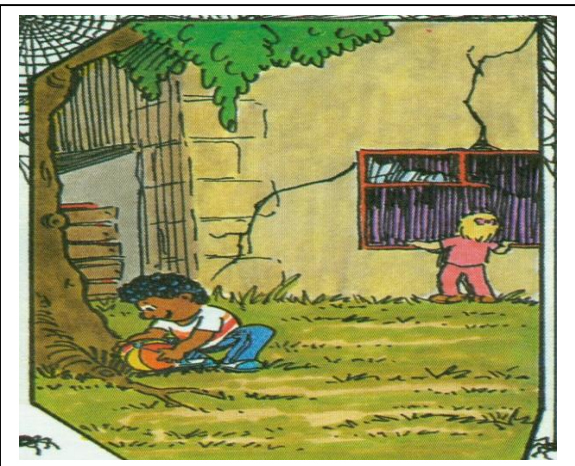
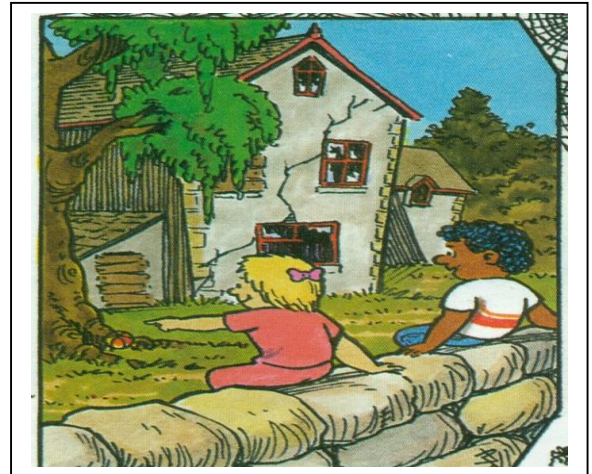
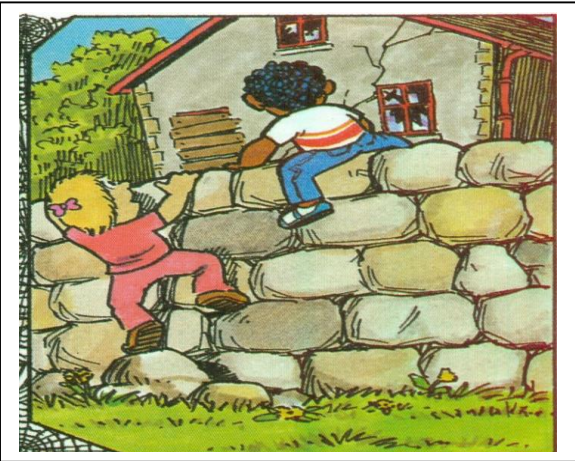
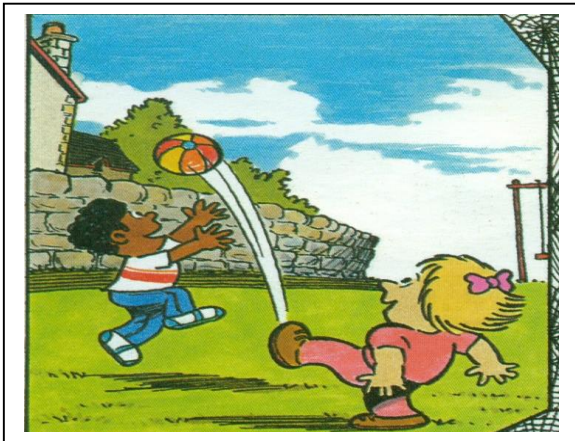
4. Make meaningful sentences of the given words.

mystery	
solved	
laundry	

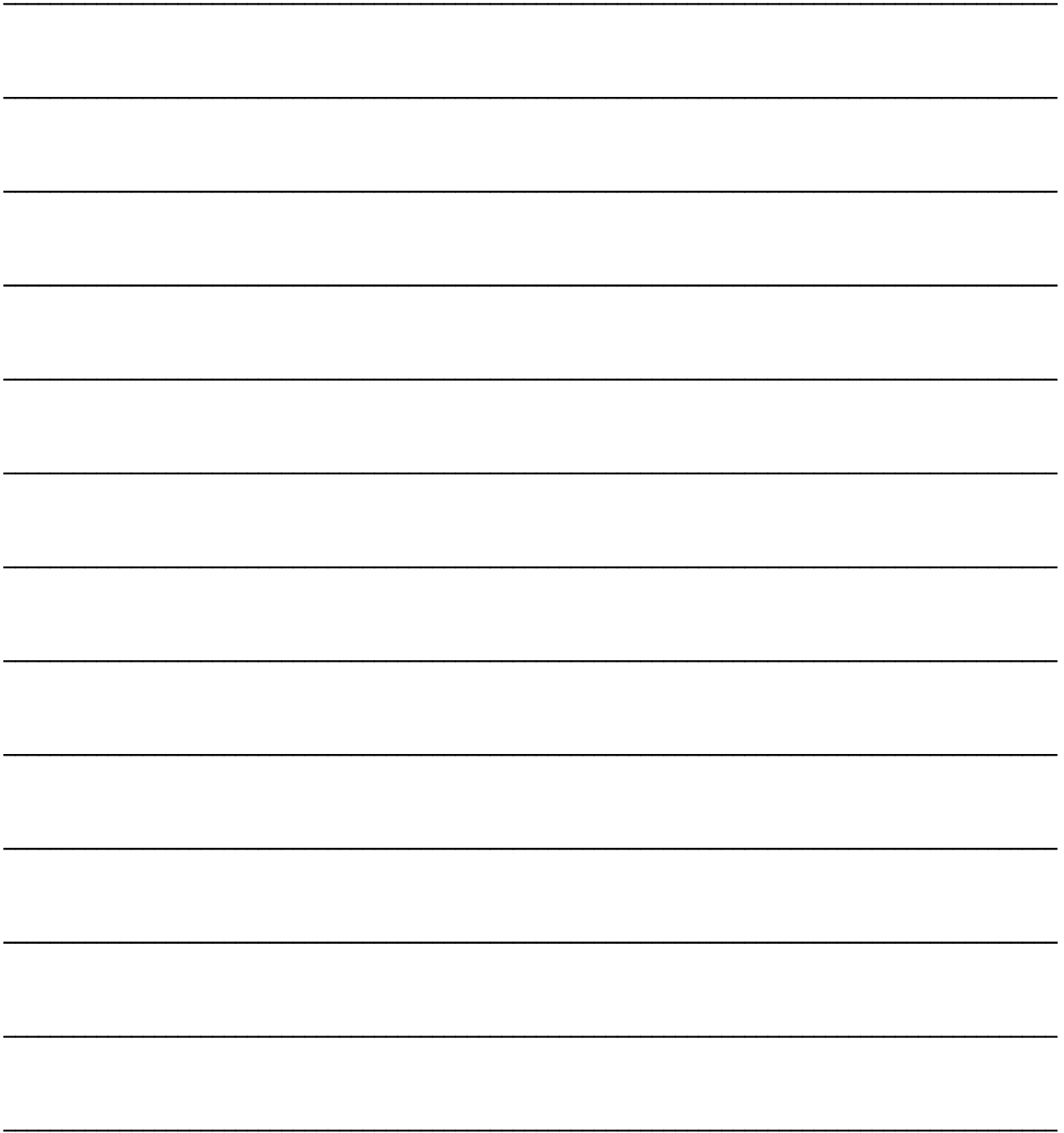
Topic: Picture Story

Look at the given pictures and write an interesting story. You may use the given word bank.

ball	wall	climbed	empty	glowing eyes	peeped
breathless	deserted	scary	haunted	kicked	



[illegible]



عنوان: تصویر کشی (زبانی)

تصاویر کو بغور دیکھیے۔

اپنے ساتھی کے ساتھ مل کر تصاویر کے بارے میں بات چیت کیجیے۔



کتاب پر تبصرہ

کوئی کہانی پڑھیے اور اس کے بارے میں تبصرہ لکھیے۔

_____ کہانی کا نام:
_____ کہانی کس نے لکھی؟
_____ اس کہانی میں کتنے کردار تھے؟



اس کہانی کا جو منظر آپ کو پسند آیا اس کی تصویر بنائیے۔

--

اس کہانی میں آپ کو کیا اچھا لگا اور کیوں؟

پیرا گراف کو پڑھتے ہوئے سوالات کے جواب لکھیے۔

آمنہ ایک غریب عورت تھی۔ وہ سارہ کے گھر میں کام کرتی تھی۔ اس کے دو بچے تھے، حرا اور احمد۔ دونوں بچوں کو پڑھنے کا بہت شوق تھا۔ لیکن آمنہ ان کے پڑھائی کے اخراجات برداشت نہیں کر سکتی تھی۔ اس نے بہت مشکل سے انہیں دوسری جماعت تک پڑھایا تھا۔ لیکن تیسری جماعت کی کتابوں، کاپیوں اور فیس کے پیسے نہیں تھے۔ بچے پڑھائی چھوٹ جانے کی وجہ سے بہت اداس تھے۔ آمنہ نے اپنی بیٹی حرا کو اپنے ساتھ کام پر لگالیا تھا۔ ایک دن حرا سارہ کا کمرہ صاف کر رہی تھی کہ سارہ نے دیکھا کہ وہ صفائی چھوڑ کر اس کی کتابوں کو پڑھنے کی کوشش کر رہی تھی۔ یہ منظر دیکھ کر سارہ سوچ میں پڑ گئی کہ وہ ان کے لیے کیا کر سکتی ہے۔

س ۱۔ آمنہ کیسی عورت تھی اور کیا کام کرتی تھی؟

ج

س ۲۔ آمنہ اپنے بچوں کی پڑھائی کیوں نہ جاری رکھ سکی؟

ج۔

س ۳۔ سارہ نے حرا کو کتابیں پڑھتے ہوئے دیکھا تو کیا سوچا؟

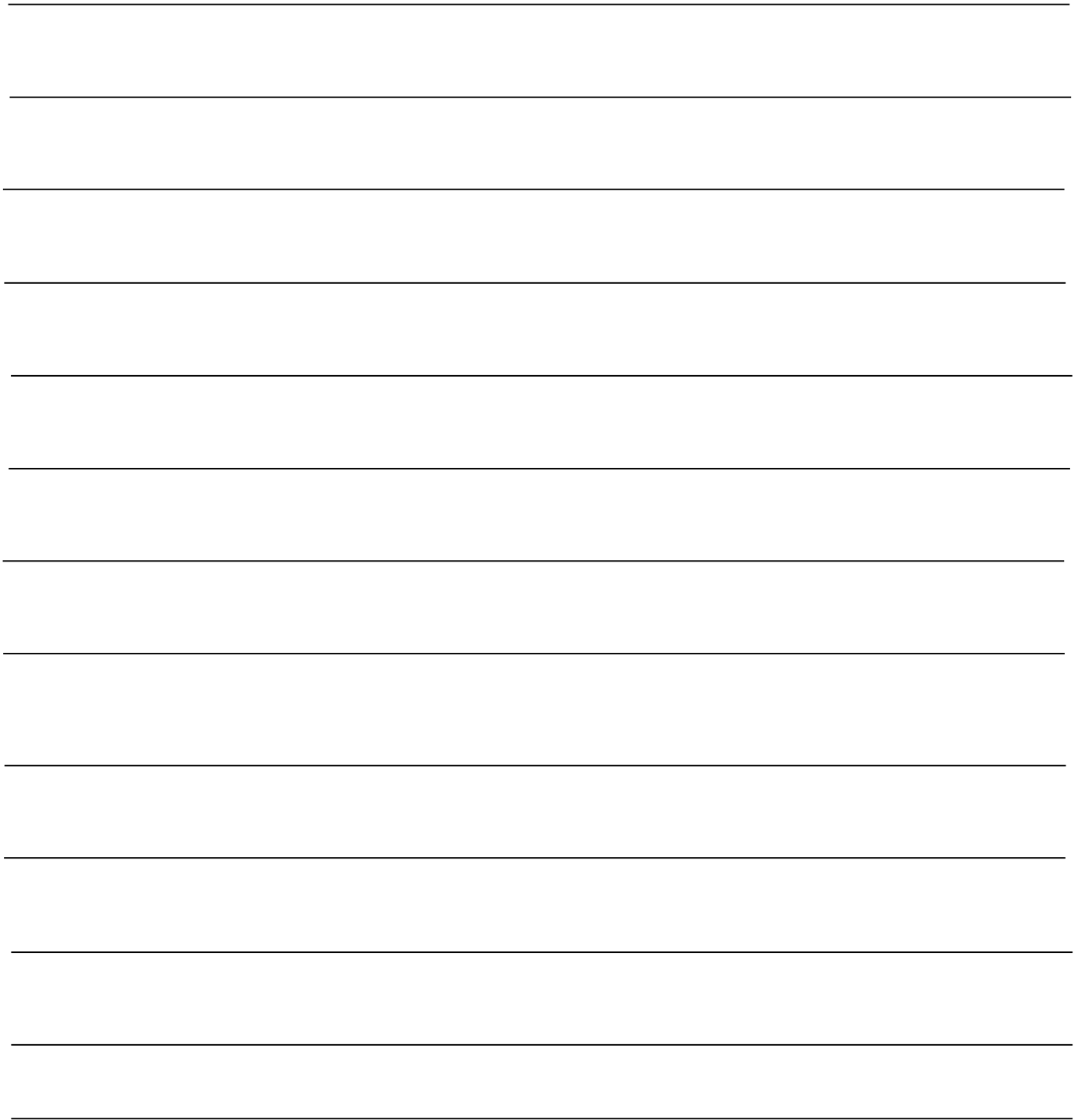
ج۔

س ۴۔ آپ کے خیال میں آمنہ کے بچوں کی پڑھائی کے لیے سارہ کیا کر سکتی ہے؟ تین جملے لکھیے۔

ج۔


س ۵۔ دیئے گئے الفاظ کے جملے بنائیے۔

الفاظ	جملے
شجر	<hr/> <hr/>
خطرہ	<hr/> <hr/>
اُداس	<hr/> <hr/>
قدرت	<hr/> <hr/>



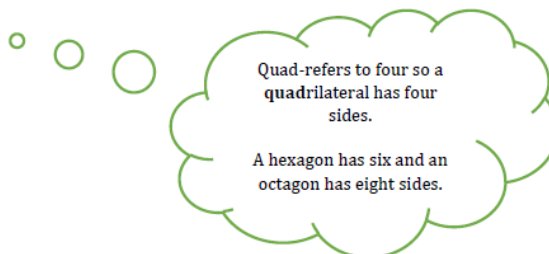
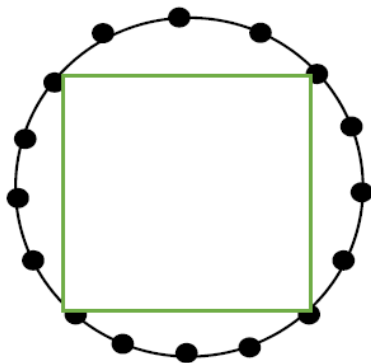
♦ ۱۰۔ جملے لکھیے۔

Subject: Mathematics

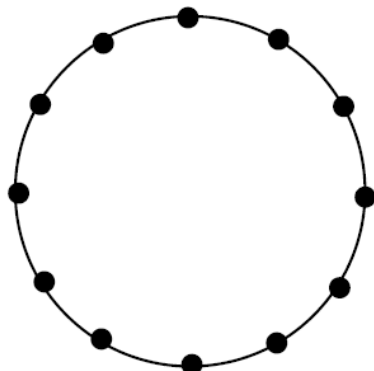
Grade III Term-II	Practice worksheet no.3 <div style="text-align: right;"> LACAS SCHOOL NETWORK Est. 1987</div>		
Concept:	9B 3D Shapes 9C Line Symmetry		
Hint:	<ul style="list-style-type: none"> • 2D shapes are two dimensional shapes. They have length and width. 2D shapes, properties include the number of sides, vertices and angles. Polygon: the term polygon includes all 2D shapes that satisfies the following conditions: <ul style="list-style-type: none"> ✓ an enclosed shape (no open ends) ✓ with three or more straight sides (circles and semicircles are not a polygon) ✓ with no curved sides • A regular polygon has all sides of same length and all angles of same measure. An irregular polygon has different lengths and angles. • 3D shapes are three dimensional shapes. They have length, width (or thickness) and height. 3D shapes, properties include the number and shape of faces, number of edges and the number of vertices. It can have a curved surface too e.g. cone, sphere and a cylinder • Line of Symmetry: A 2D shape when folded along a line in such a way that one part exactly fits over the other. That line is called its line of symmetry. It could be vertical, horizontal and/or diagonal. The number of lines of symmetry in a regular polygon is equal to the number of sides of the polygon. 		
Templates used:	Carroll diagram
Vocabulary:	2D Shapes: sides, vertices, right angle, tri- refers to three, quad-refers to four, penta- refers to five, hexa-refers to six, hepta- refers to seven, octa-refers to eight. 3D shapes: cube, cuboid, pyramid, sphere, hemisphere, cone, cylinder, prism, Square-based pyramid, tetrahedron (triangular-based pyramid) Line of symmetry, mirror line, horizontal, vertical ,diagonal		

Name: _____ Sec: _____ Date: _____

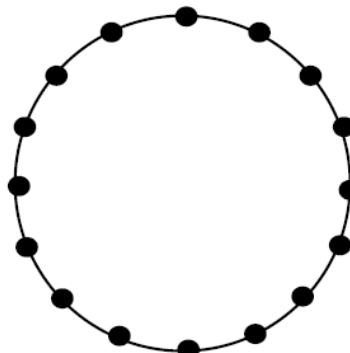
Q1 a). On this circle a quadrilateral is drawn.



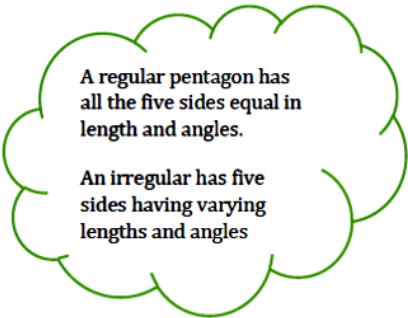
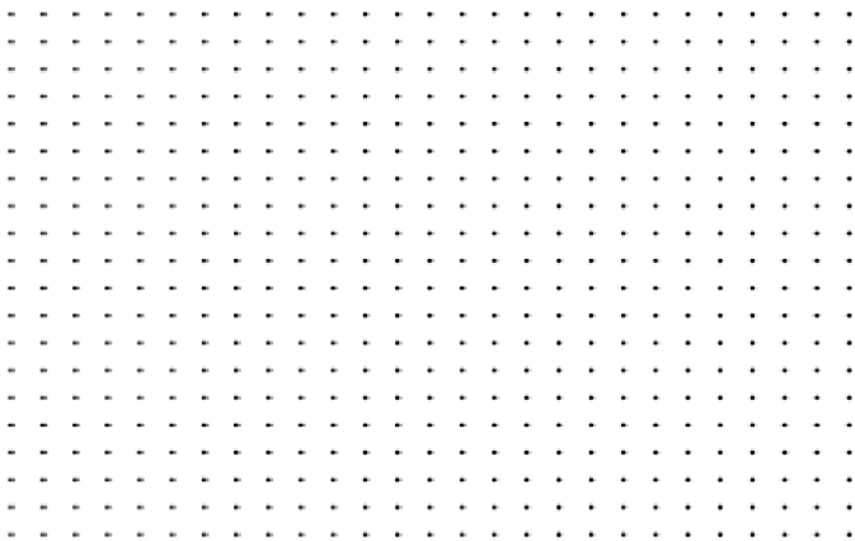
b) On this circle draw a **regular** hexagon



c) On this circle draw a **regular** octagon

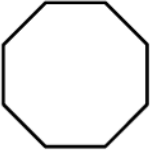
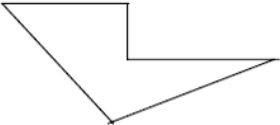

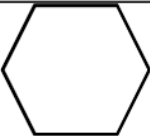



Q2. On this dotted grid draw **one regular** and **two irregular pentagons**.
Use different colour for each pentagon.

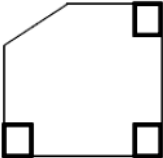


- b) Complete the following sentences:
- i. A shape is a **polygon** if _____.
 - ii. A shape is **not** a **polygon** if _____.
 - iii. _____ is an example of an **irregular quadrilateral**.

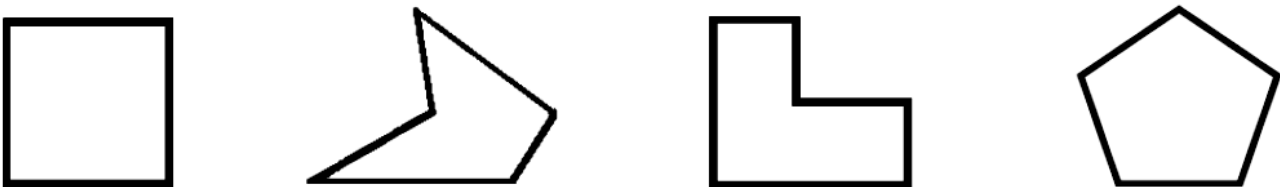
Q3. **Match** the shapes with their names. One is done for you.

Shapes	Names
	Irregular quadrilateral
	Regular octagon
	Regular hexagon
	Irregular pentagon
	Irregular octagon

Q4. Complete the table by sketching examples in the spaces.
 If you think the answer is impossible write 'impossible' in the box.
 One examples is done for you.

	With one right angle	With two right angles	With three or more right angles	With four or more right angles
Pentagon				
Hexagon				

Q5. Write names of the given shapes in the correct column of the Carroll diagram given below:



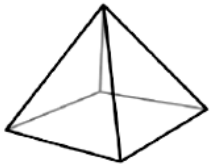
	Even Vertices	Odd Vertices
Regular		
Irregular		

3D Shapes

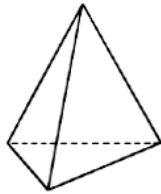
Pyramid

A pyramid has triangular sides which meet at one point called the vertex.
The base is flat.

The **number of vertices in a pyramid**
= number of vertices of the base + 1



Square based Pyramid



Tetrahedron

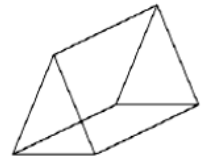
Prism

A prism has two opposite ends that are exactly the same shape and size.

The **number of vertices in a prism**
= 2 x number of vertices of its base



Pentagonal-based prism

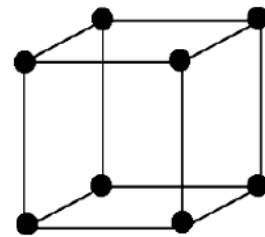


Triangular-based prism

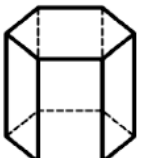

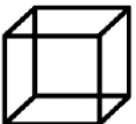
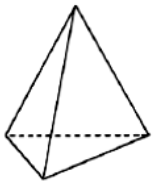
Face: Face is the flat or curved surface in a 3D shape.

Edge: Two faces meet to form an edge.

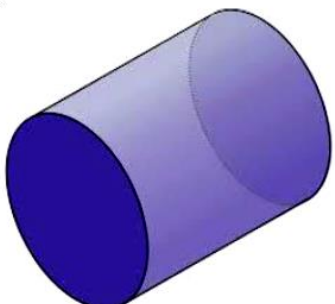
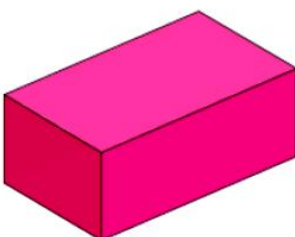
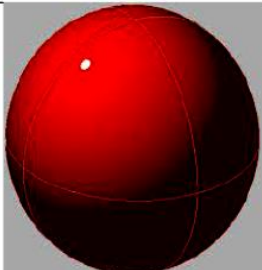
Vertex: Edges meet to make vertices.(corners)



Q6. Complete the following table.

	Name of the shape	Number of faces	Number of vertices	Number of edges
				
				
				
				

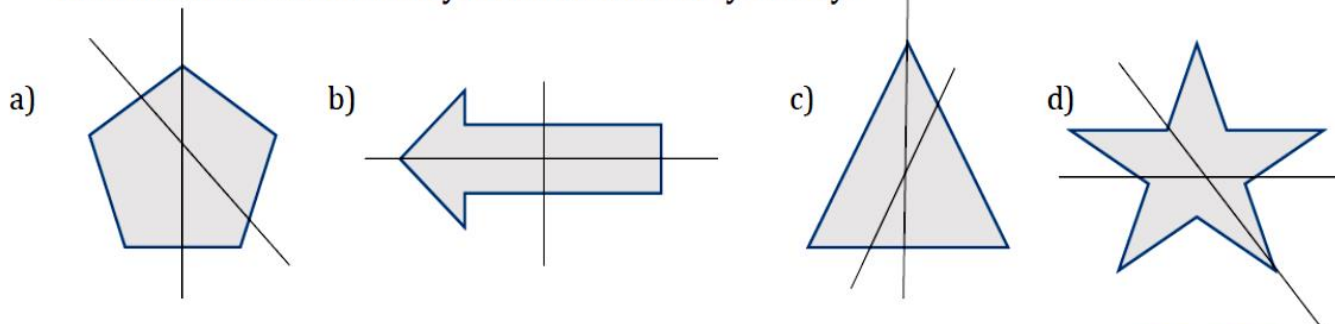
Q7. Identify and describe the properties of the following 3D shapes.

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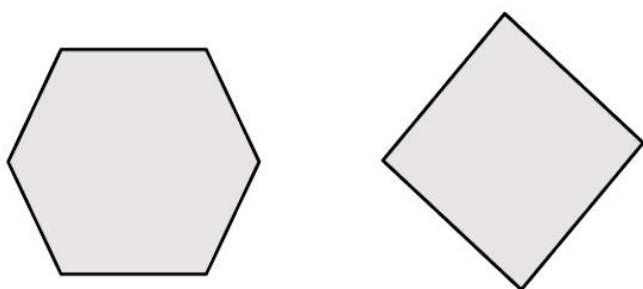
Q8. Look at the two lines on each shape.

One is the line of symmetry. The other is not.

Put a tick beside the line that you think is a line of symmetry.

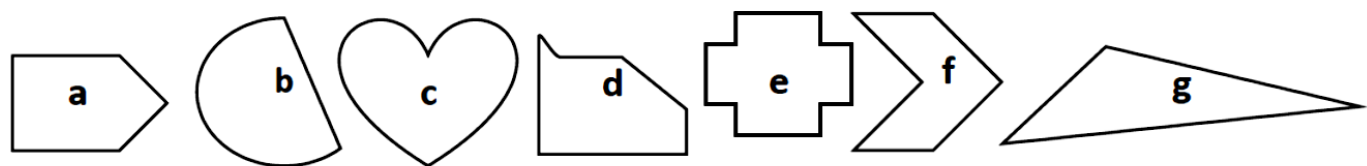


Q9. Draw **all lines of symmetry** on these polygons.




A 2D shape when folded along a line in such a way that one part exactly fits over the other. That line is called a **line of symmetry**. It could be vertical, horizontal and/or diagonal.

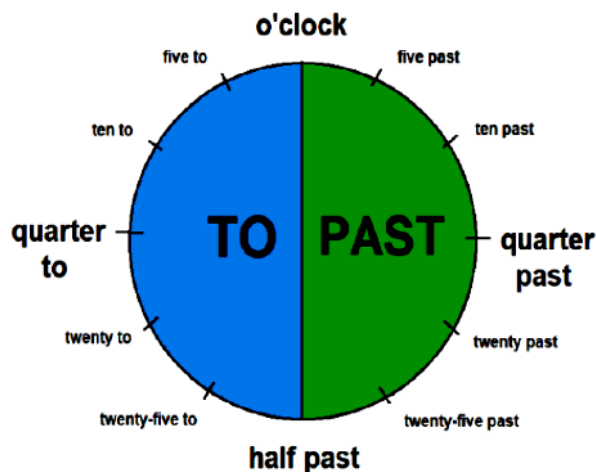
Q10. Write letter names sorting these shapes into the correct part of the Carroll diagram.



	Right angle	No right angle
At least one line of symmetry		
No line of symmetry		

Grade III Term-II	Practice worksheet no. 4(OL)			
Concept:	a) Choose units of time to measure time intervals b) Read and tell the time to the nearest minute on 12-hour digital and analogue clocks. c) Use a.m., p.m. and 12 hour digital clock notation d) Find and describe the position of a square on a grid of squares where the rows and columns are labelled e) Use the language of position, direction and movement			
Hint:	Time a) The shorter hand in an analogue clock represents the hour hand and the longer one is the minute hand. b) There are 60 seconds in a minute and 60 minutes in an hour. c) 24 hours make a day. d) Digital clock shows the time in digits. e) An analogue clock shows the same time twice during 24 hours. From midnight to 12:00 noon we write a.m. (a.m. is the abbreviation for ante meridiem-ante means before in Latin; meridiem means midday) f) From noon to midnight we write p.m. (abbreviation for post meridian; after midday) Position and Movement a) Horizontal axis on a grid is labelled with Letters b) Vertical axis is labelled with numbers c) To read the coordinates of a square, read the letter first then the number e.g. A5. d) To move on a grid, follow the mnemonic “ walk before you fly” Move across (left or right) and then move up or down e) The square you are stepping out is not counted, however the square you are stepping in is counted.			
Templates used:	Analogue clock	Grid	-	
Vocabulary:	Time: second, minute, hour, day, week, month, year, decade, century, millennium; half past, quarter past, quarter to, __ minutes past __, __min to __, a.m., p.m. Position and Movement: grid, horizontal axis, vertical axis, row, column, coordinates, across, right, left, up, down			

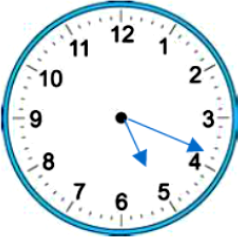
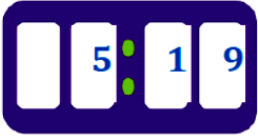
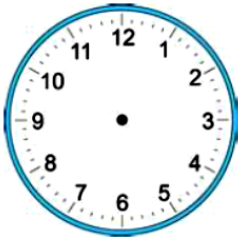

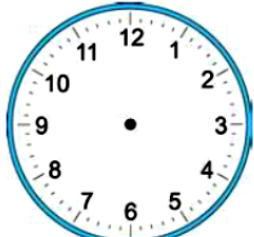

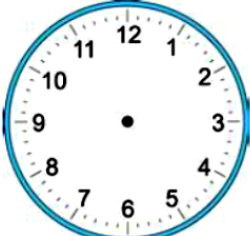
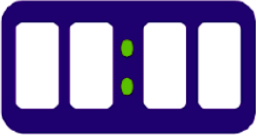
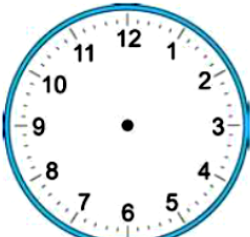

Name: _____ Sec: _____ Date: _____

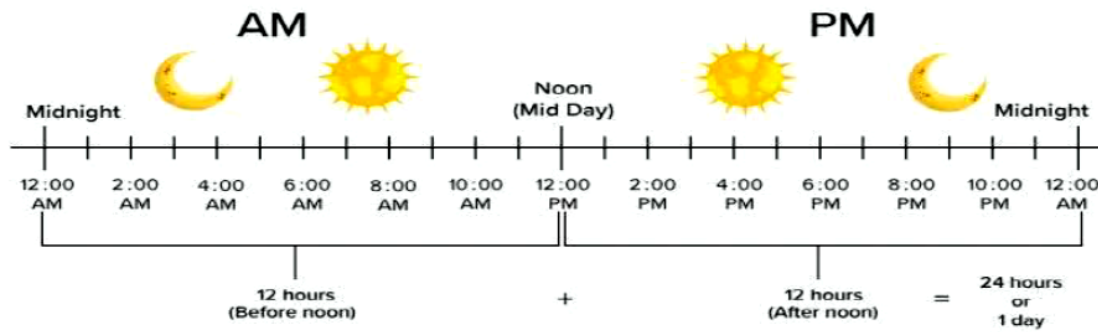


Q1. Fill in the digital clock time and the time in words.

Analogue clock	Digital clock	Time in words
	3: 27	27 minutes past 3
		
		
		
		
		
		

Q2. What time is it? Fill in the times on the analogue and digital clock.

It is 19 minutes past 5		
It is 26 minutes past 9		
It is 25 minutes to 7		
It is 8 minutes to 9		
It is 6 minutes past 2		



Q3. Write the given events in **order** of their occurrence.
Start with the letter of event that happened first.

A
Study time at 5:15pm

B
Lunch at half past 1
in the afternoon

C
Wake-up at quarter
to 7 in the morning

D
Meet my friend at
7:25pm

E
Dinner at 20 minutes
to 9 at night

F
Exercise at 10:00 am

Order of events:

Q4. Continue these time **sequences**.

An example has been given to you.

Example:

10:35am, 11:35am, 12:35pm, 1:35pm, 2:35pm

Remember:

*When you cross 12:00
a.m. will change to p.m. and
p.m. will change to am.*

a) 8:20 am, 8:35am, 8:50am, _____, _____

b) 10: 55pm, 11:55pm, _____, _____, _____

c) 7:12am, 7:17am, _____, 7:27am, _____, _____

d) 11:25am, 11:45am, _____, _____, 12:45pm, _____

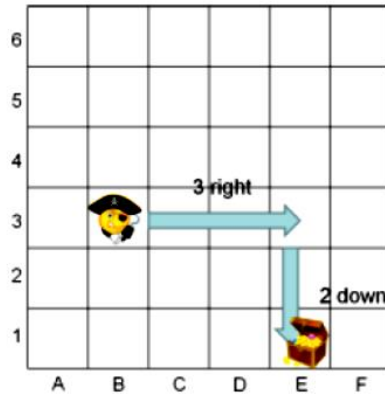
Q5. Find the treasure game

It is the grid of a treasure map.








The pirate has to collect all the treasure, the gold bars, crowns, necklaces and the treasure chests.

Fill in the answers under the grid.

Horizontal axis is labelled in letters and vertical axis is labelled with numbers. Read the Letter first and then the number e.g. C2



To move on a grid, follow the mnemonic **"walk before you fly"**. Move across first (left or right) and then move up or down.

7							
6							
5							
4							
3							
2							
1							
	A	B	C	D	E	F	G

Write down the coordinates of

- a) The pirate _____
- b) The cross _____

Now fill in the blank spaces:

- To get to the treasure chest, the pirate will move across (right/ left) _____ squares and up/down _____ squares
- To get from the treasure chest to the crown, he will move across (right/left) _____ squares and up/down _____ squares
- To get from the crown to the gold bar, he will move across (right/left) _____ squares and up/down _____ squares
- To get from the gold bar to the necklace. He will move across (right/left) _____ squares and up/down _____ squares
- To get from the necklace to the diamond, he will move across (right/left) _____ squares and up /down _____ squares
- Now he wants to bury his treasure, write his movement to reach the cross.

Subject: Science

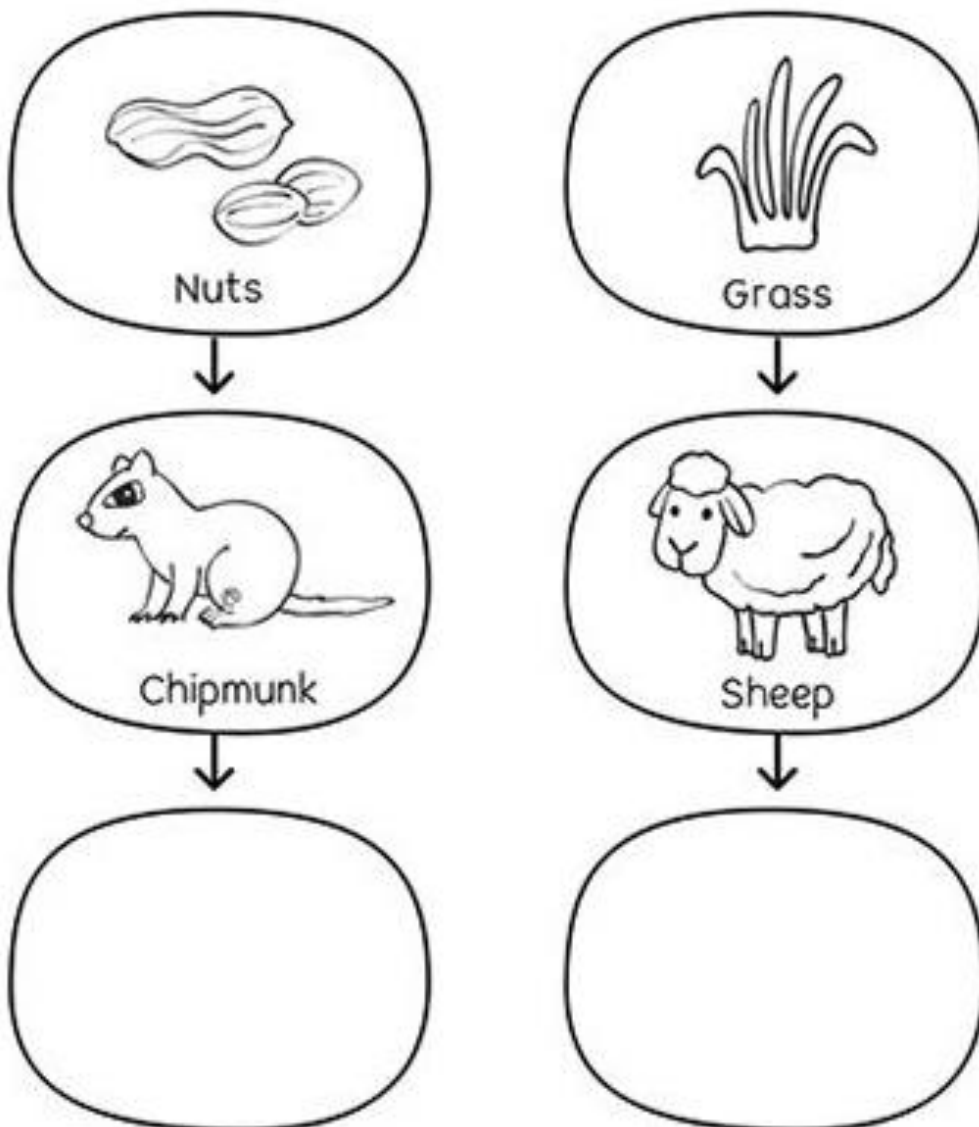
Food Chains

Talk to a friend about the food chain vocabulary.

producer	prey	predator
herbivores	consumer	omnivores

What is missing?

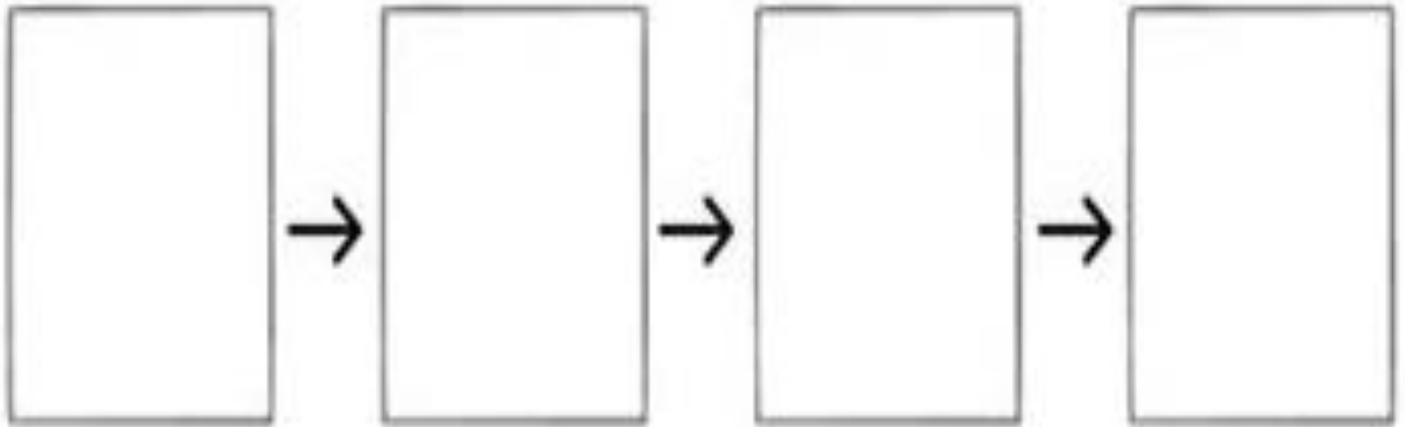
Draw an animal in the last level to complete the food chain.



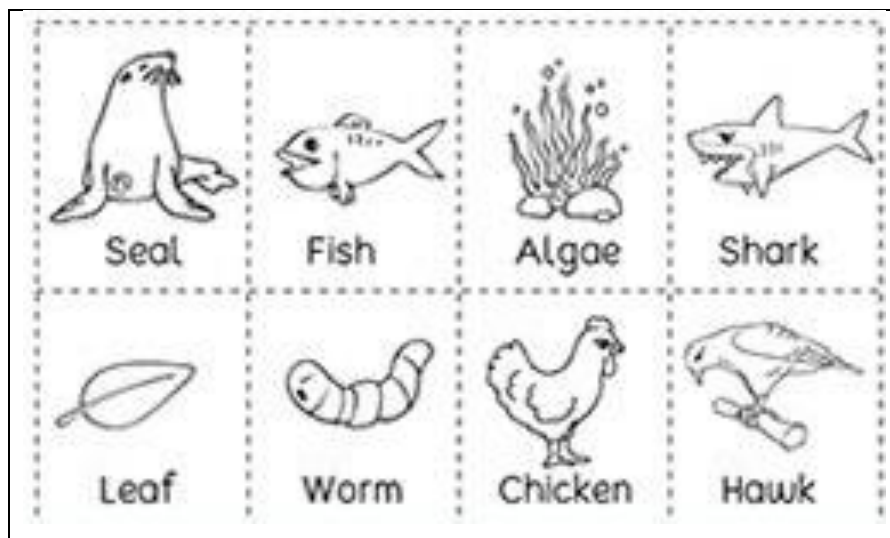
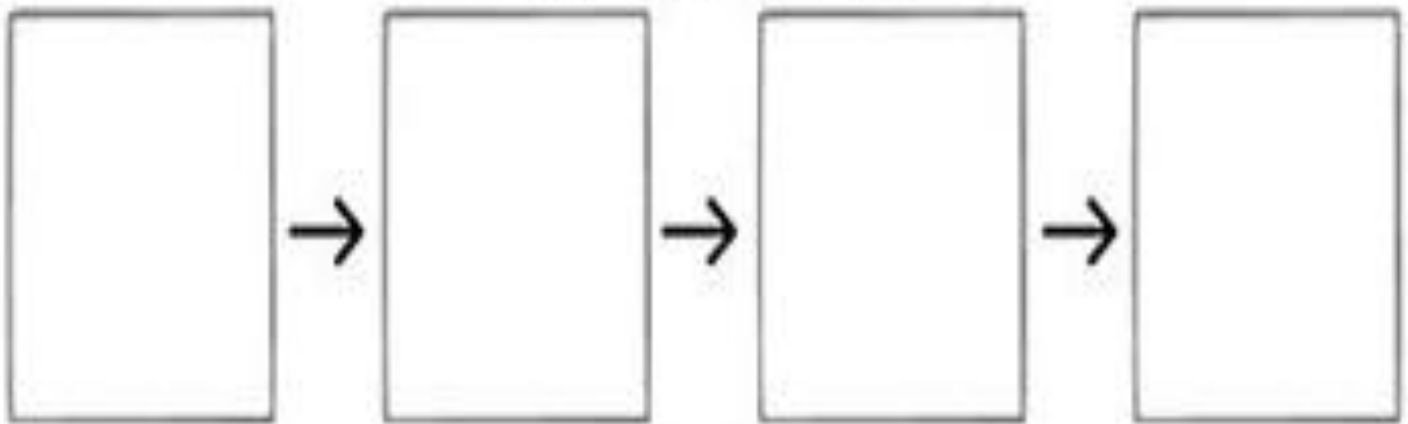
Food Chains

Draw or cut and paste the pictures to show the flow of energy in the food chains.

Food chain in water












Food chain on land



Food Chains

Cut out the pictures then put them in the correct order. Use the tabs to stick them together to make a food chain.

tab	tab	tab	tab
			
Rabbit	Fox	Grass	Sunlight

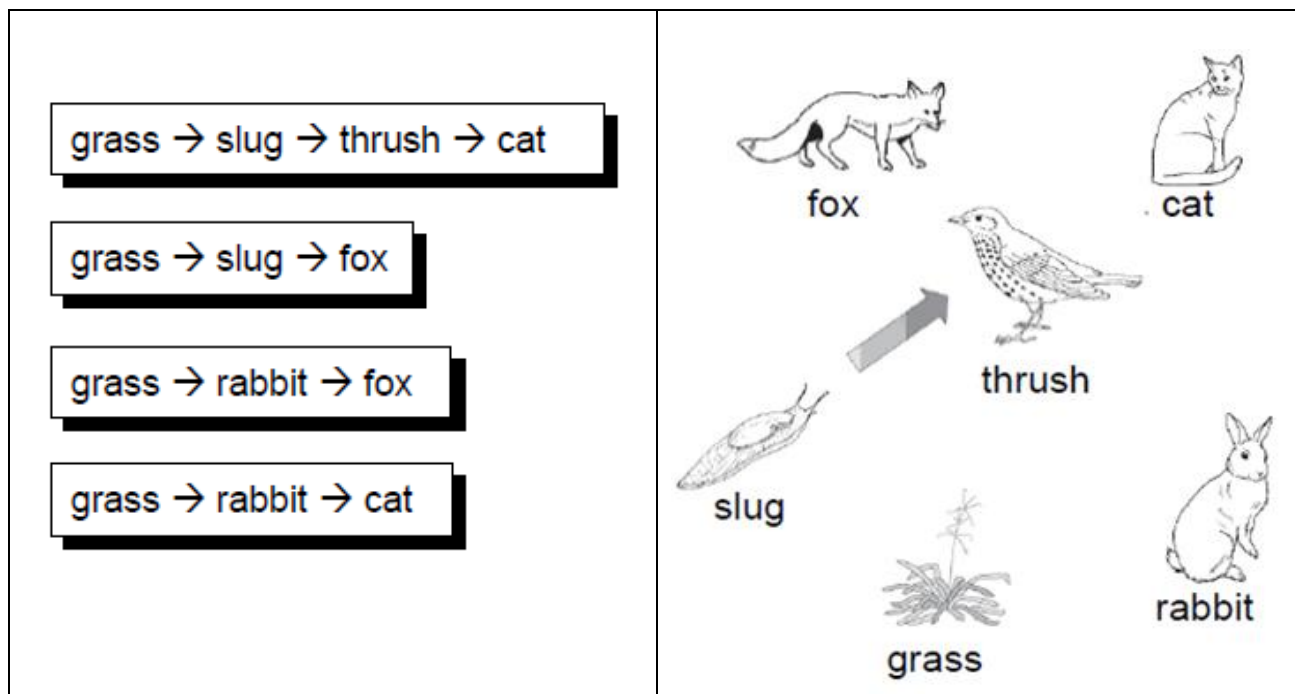
tab	tab	tab	tab	tab
				
Caterpillar	Fox	Leaves	Sunlight	Bird

Food Chain Challenge

Use this to make your own food chain.

Food Webs and Food Chains

1. Look at these food chains.



a. Use the food chains to help you fill in the arrows on this food web. One has been added for you.

b. Use the food web to help you answer these questions.

- Name the producer in this food web.

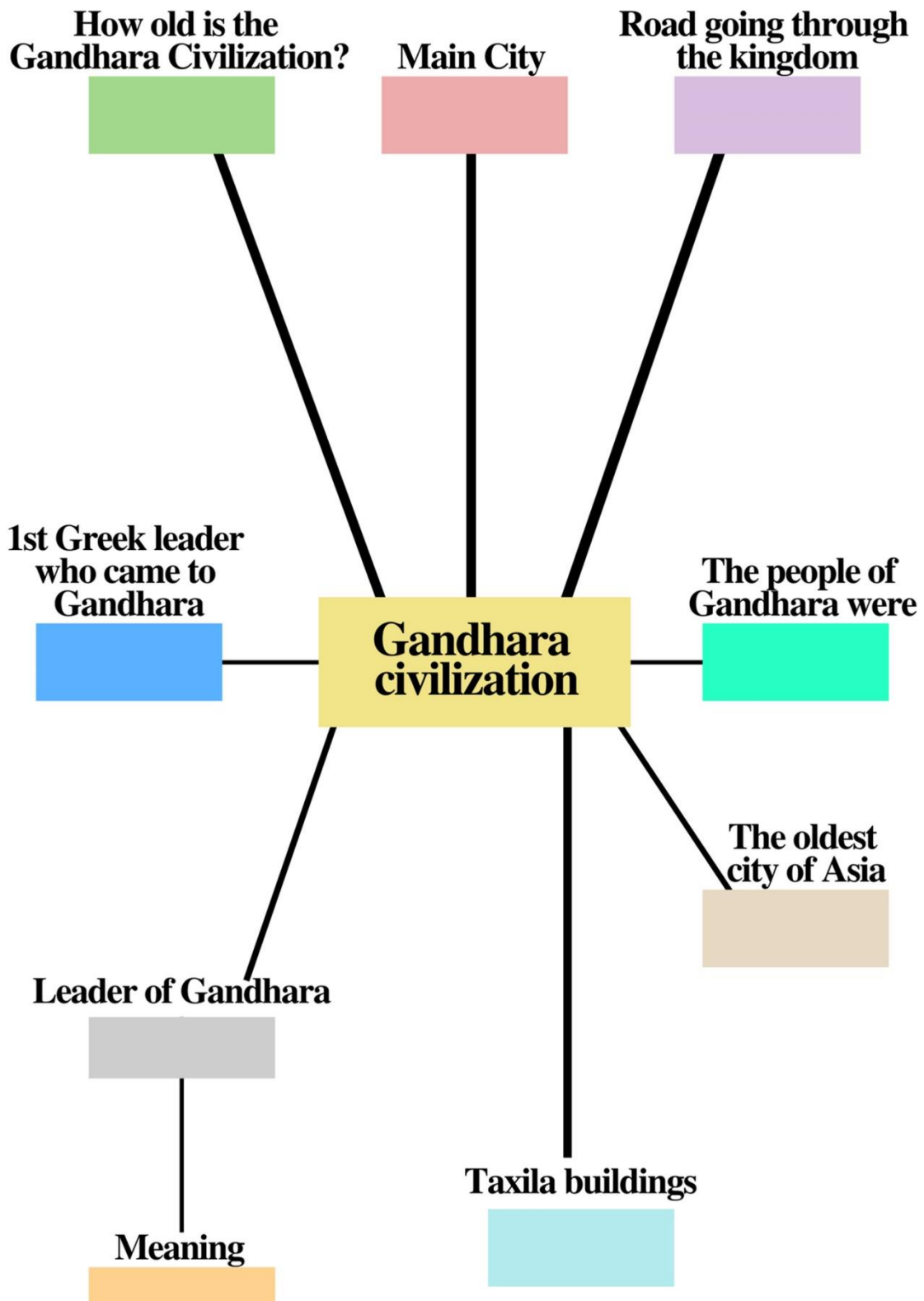
- Name a consumer in this food web.

- What eats rabbits?

- What does a fox eat?

GRADE 3 SOCIAL STUDIES

A Mindmap is a diagram to visually organize information and show connections between different factors. Read through the unit on 'Gandhara Civilization' and fill in the Mind Map below.



GRADE 3 SOCIAL STUDIES

2. Create a Travel Brochure of Ancient China. Your brochure should include pictures or drawings about the Great Wall of China, the Terracotta Army, Silk from Ancient China Silk Road and the First Emperor of China.

3. Make your Social Studies Dictionary from Unit 7, 8 & 9 of 10 words from each unit. Use different alphabets and find words from the unit along with finding their description.

For example:

T: Terracotta Army.
Statues of a Model Army to guard the Tomb of Emperor found in excavations.