

Summer Pack- 2020

Class Three – 1st Term 2020

Notes + Work Sheet

SOCIAL STUDIES



Date 18-06-2020

Day Thursday

Unit#1 Geography

Web link: <https://youtu.be/W7RcFLajHqU>

About Author:

Nicholas Horsburg ” is an educational consultant and resource person. After completing his higher education abroad, he worked in close association with his father, David Horsburg. He is author of several successful course in English and other subjects.

Lesson#01

Topic: The earth in space

The earth, the sun and the moon are all parts of the solar system. The solar system is made up of the sun and the eight planets that move around it in space. The Earth is a **Planet**. It is surrounded by atmosphere which is made of layers of air that keep all living things alive. **Space** is the vast darkness beyond the earth and sky. There is no light or air in space , but there are millions of stars and planets- millions of kilometers away from earth. We can see the stars at night, but we see the sun during the day. **The sun** is a very bright star. It is a huge of very hot gases, it is much bigger than the earth and the other planets. **The earth** is not fixed in one place. It spins in an anticlockwise direction. **The moon** is closer to the Earth. It is smaller than the Earth and it is a solid body. It has no heat or light of its own; its light is a reflection of the sun’s light. The moon is called a natural **satellite** because it goes round the earth.

01-Choose the correct option.

1. ----- is a planet

Sky moon earth

2. The earth is surrounded by the-----

Planet Air Atmosphere

3. The Sun is a very big-----

Ball Star Planet

4. The Moon is called a natural

Planet Rocket Satellite

5. There are -----Planets in the space.

Six Seven Eight

02-Read these sentences and mark them as True (T) or False (F).

i) The Moon is a planet.

ii) The Sun is a huge ball of very hot gases.

iii) The Earth goes around the Moon.

iv) The Sun gives off heat and light.

v) The Moon is solid like the Earth.

vi) The Moon gets its light from the Earth.

03-Questions/Answers

Q#1:What do we find in space?

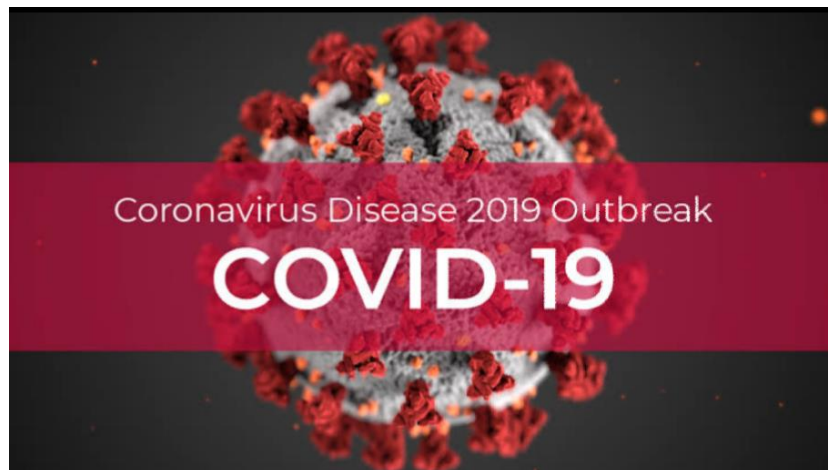
Q#2: What is the sun made of?

Q#3: What is the Earth surrounded by?

Q#4: Does the Earth stay in one place?

ASSIGNMENT #1

Prepare an assignment on covid-19.



I. What is covid-19?

II. Write few lines about coronavirus?

III. List some symptoms of covid-19?

Date 19-06-2020

Day Friday

Unit#1 Geography

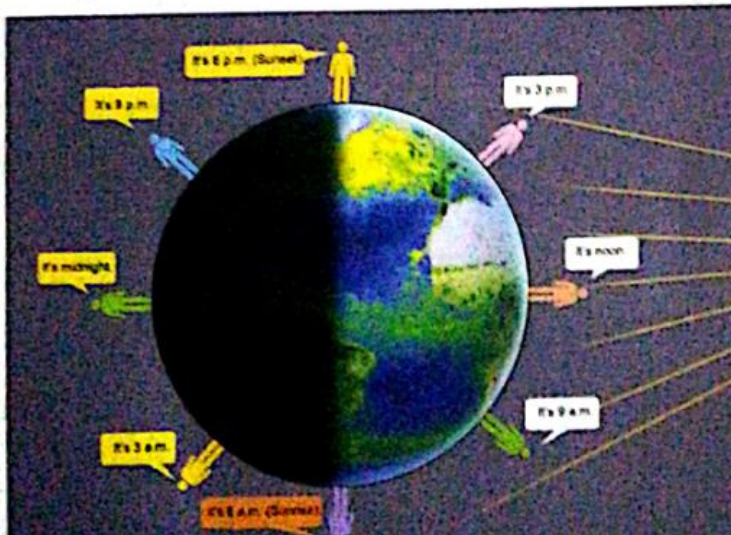
Web link: <https://youtu.be/gJKSUquLw-s>

Lesson#01

Topic: Causes of day and night

Early in the morning we say, 'The Sun is rising'. In the evening we say, 'The Sun is setting'. Actually, the Sun does not move at all.

The spinning movement of the Earth causes day and night. It is day in that part of the Earth which faces the Sun. It is night on the other side that faces away from the Sun. Night-time for us is daytime for people on the other side of the Earth.



01-Choose the correct answer.

1-The sun is rising_____

In the morning In the evening at noon
2-In the evening
the sun is _____

Rising setting all of these

3-The spinning movement of the earth causes _____

Day night all of these

4-It is day in that part of the earth which faces _____

Moon sun earth

02-Questins/answers

Q#1: How do day and night take place?

Q#2: How do day is take place?

Q#3: How do night is take place?

ASSIGNMENT #2

Prepare an assignment

Draw a picture of earth that shows day and night.(with the help of topic causes day and night)



Date 20-06-2020

Day Saturday

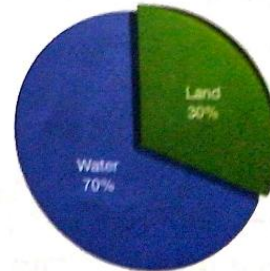
Unit#1 Geography

Web link: <https://youtu.be/qEXUBokwhug>

Topic: Land and water

The surface of the Earth is made up of land and water. Seas and oceans make up almost two thirds of the Earth's surface.

The land near the sea is called the **coast** and it is usually very low. It is at the same level as the sea so we say it is at **sea level**. In some places there are high mountains. They



can reach a height or **altitude** of over 8000 metres above sea level. Mount Everest in Nepal is the highest mountain in the world. It is 8848 metres high.



28611 meters high.

Large areas of water on the Earth are called oceans. Smaller areas are called **seas**. Sea water is salty. Some parts of the ocean are very deep. There are waves on the surface of the oceans and seas. The water in the sea is

always moving about. These movements are called **currents**. When there is a storm at sea, the wind causes high and rough waves. You should not go to the seaside in stormy weather; it is dangerous.

The deepest point in the oceans is the Mariana Trench in the Pacific Ocean. It is 11,022 metres deep.

01-Choose the correct answer.

1-The surface of the earth is made up of _____

Land water all of these

2-Seas and oceans make up of almost _____ of the earth surface

One third two third four third

3-The land near the sea is called _____

Coast desert sea level

4-The land is at the same level as the sea so we say it is
at _____

Ocean level sea level coast level

5-K2 is _____ meters high

8611 8911 8811

6-Smaller areas are called _____

Oceans seas valley

7-Mariana trench is _____ meters deep.

11990 11028 11022

01-Questions/answers

Q#1.What is coast?

Q#2.What is height of mount Everest?

Q#3.what do you know about currents?

Q#4: What happens when there is a storm at sea?

ASSIGNMENT #3

Prepare an assignment

1- List of highest mountain in Pakistan.

	Mountains	Height
01		
02		
03		
04		
05		

Date 22-06-2020

Day Monday

Web link: <https://youtu.be/UPcDoRd75QE>

Topic :Valley, plateau, plains and Desert

On the land there are hills and mountains. Hills are not as high and steep as mountains. The low land between the hills or mountains is called a **valley**. A high area of land is called a **plateau**. Flat lands at lower levels are called **plains**.

Some parts of the land have very little water. These places are often sandy and rocky and are called **deserts**.



01-Choose the correct answer.

1-The low land between the hills or mountain_____

Oceans seas valley

2-A high area of land is_____

Valley plateau plains

3-The sandy and rocky places called_____

Valley plains desert

02-Questions /answer

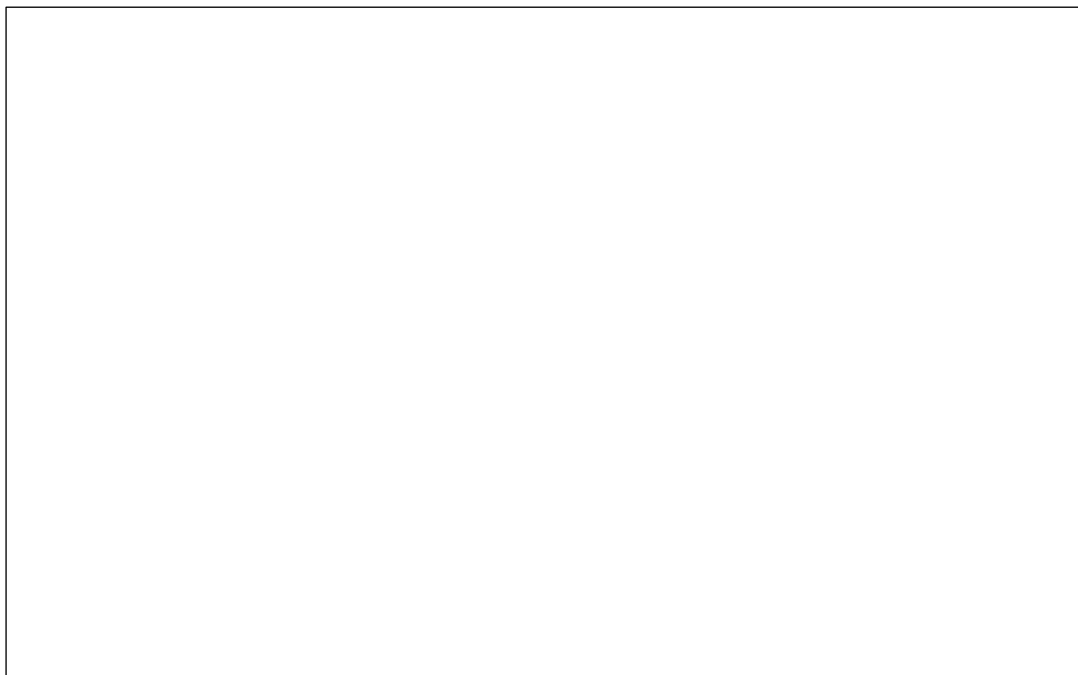
Q#1.Define plains.

Q#2.What do you know about desert?

ASSIGNMENT #4

Prepare an assignment

Draw a picture that show a land and enlist the desert name present in Pakistan .



Date 23-06-2020

Day Tuesday

Web link: <https://youtu.be/UPcDoRd75QE>

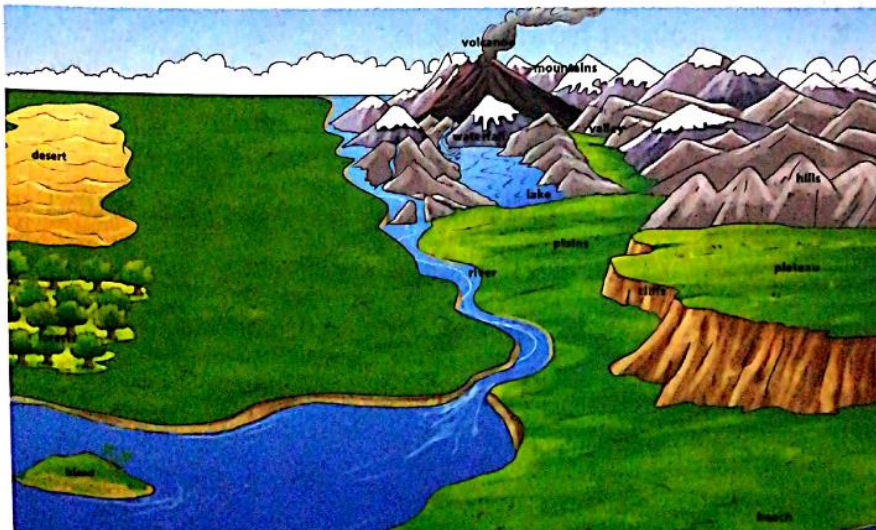
Topic : island lake and landform

In some parts of the earth there is a lot of ice and snow and it is very cold. Very high mountains are often covered by snow. In other parts there are thick forests.

An area of land surrounded by water on all sides is called an **island**. A body of water surrounded by land on all sides is called a **lake**.

We get fresh water from lakes and rivers. Rivers begin in the mountains and flow down into lakes or the sea. It is important to keep our lakes and rivers clean. Polluted (dirty) water causes animal and plant life in it to become diseased and die out. This upsets the cycle of nature and causes more problems.

There are many other landforms on the Earth, which you will learn about later.



01-Choose the correct answer.

1-High mountain Is covered by _____

Oceans snow valley

2-A high area of land is _____

Valley plateau plains

3- A area of land is surrounded by water _____

Island lakes plains

4-Polluted water causes disease in _____

Plants animals all of these

02-Questions /answer

Define cold parts.

What do you know about island?

What is lake?

ASSIGNMENT #5

Prepare an assignment

01-Draw a picture of landform of the earth and color them in below box.



Date 24-06-2020

Day Wednesday

Web link: <https://youtu.be/fTsENEAWrSU>

Topic: Questions/Answers

Q#1: What do we find in space?

Q#2: What is the sun made of?

Q#3: What is the Earth surrounded by?

Q#4: Does the Earth stay in one place?

Q#5: How do day and night take place?

Q#6: What happens when there is a storm at sea?

Date 25-06-2020

Day Thursday

Web link: <https://youtu.be/Flqs6lfjiAK>

Topic: work page

- A. A glossary is an alphabetical list of words relating to a specific subject and their meanings.

Make your own glossary by finding the new words from the lesson and writing them next to their correct meanings.

My glossary

- : the part of time on the side of the Earth which is facing the Sun
- : the planet where we live
- : a natural satellite of the Earth
- : the part of time on the side of the Earth facing away from the Sun
- : the time the Earth takes to go round the Sun
-

B .Look in a dictionary and find out what these word mean:

Planet: _____

Solid: _____

Reflection: _____

Satellite: _____

C. fill in the blanks.

A _____ is high, flat land.

The area where the land meets the sea at the same level is called the _____.

Water surrounded on all sides by land is called a _____.

A small area of land surrounded by water is called an _____.

A sandy place without much water is called a _____.

D. write true T or falsa F.

1. A plain is low, flat land.
2. Dirty water damages plant and animal life.
3. Rivers flow from the sea to the land.
4. Mountains are higher than hills.

Unit#1
Geography

Lesson#1

Supportive Key is attached from book page5-7

Questions/Answers

Q#1:What do we find in space?

Ans: We can find millions of stars and planets in space.

Q#2: What is the sun made of?

Ans. The Sun is made up of very, very hot gases.

Q#3: What is the Earth surrounded by?

Ans. The Earth is surrounded by air called the atmosphere. After a certain number of kilometers upward in space, there is no air, hence no atmosphere. There is just an empty, dark, airless expanse known as space.

Q#4: Does the Earth stay in one place?

Ans. No. The Earth is constantly spinning (moving in a circular direction) on its axis.

Q#5: How do day and night take place?

Ans. As the Earth continues to spin, it is day on the part that faces the Sun, and night on the part that is away from the Sun.

Q#6: What happens when there is a storm at sea?

Ans. The sea becomes very rough when there is a storm. Strong winds create very high waves.

Work page

A. 1. Day 2. Earth 3. The Moon 4. Night 5. 365 days or one year

B. 1 A planet is a heavenly body that moves in an oval orbit round a star.

2 Not liquid or hollow, with no gaps or spaces

3 The throwback of light, heat, or sound from one surface to another surface.

4 An object that is separate from something else, but dependent on or controlled by it.

C. 1. plateau 2. coast 3. lake 4. island 5. Desert

D. 1. True 2. True 3. False 4. True

Date 26-06-2020

Day Friday

Web link: <https://youtu.be/JbM0BFXUJvA>

Topic: Maps

Maps are used to show the surface of the earth . a map shows the shape of the land or the sea. A map also shows where places and landforms are locate.

01- fill in the blank.

Maps are used to show the surface of the_____.

A map shows the shape of the ____ or the _____.

A map also shows where _____and _____are locate.

02-Questions / answers.

Q#1: List two uses of maps.

ASSIGNMENT #6

Prepare an assignment

Draw a map of your home.



Date 27-06-2020

Day Saturday

Web link: <https://youtu.be/dnOqpMh8tu0>

Topic: Difference between a picture and a map



A picture of a street



A map of the same street

A map shows us the exact position and shape of something. Maps cannot usually show the true or actual size of a place or a thing, so on a map they are drawn to **scale**. For example, to show a true distance of one kilometre, we might use a scale of one centimetre on a map. This is written as 1: 1000. It can also be shown as 1 cm = 1 km. Every map must have a scale.

Fill in the blanks

A map shows us the exact _____ and _____ of something.

Maps cannot usually show the true or actual size of a _____ or a _____ so on a map they are drawn to _____.

1 cm = _____

Questions/Answers

Q#1: What is scale?

Q#2: What two things must a map shows?

ASSIGNMENT #7
Prepare an assignment

Draw a picture of your school and draw a map of it.

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Date 29-06-2020

Day Monday

Web link <https://youtu.be/BeOrKmJuliY>
<https://youtu.be/0TwgzUjFqmE>

Topic: Maps related terms.

On a map every feature cannot be shown as it is, so symbols are used to show them. For example, a river is shown as a wavy blue line; for a forest we show trees. These symbols or signs are explained in the **key**. Every map must have a key. It is important to show directions on a map in order to locate a place. These are the four cardinal compass directions: North, South, East, and West. On a map this is shown as N, S, E, W. A book of maps is called an **atlas**.

01-Choose the correct answers

1: The symbols or signs are explained in a .

Land Scale key

3: There are continents,

Nine seven ten

4: Every map must have things.

Three Five seven

5: There are directions.

Two Four Seven

02-Fill in the blanks

1: Every map must have a _____.(scale, key, atlas)

2: A book of map is called an _____. (atlas, scale, world)

3: There are _____ Cardinal compass directions.(three, four, five)

Questions/Answers

Q#1: What would you find in an atlas?

Q#2: What three things must a map have?

Q#3: Try to find the location of Pakistan on a world map. Is it in the north, the south, or in the middle?

ASSIGNMENT #8

Prepare an assignment on Maps

01- Draw a map showing the roads, streets, and other places around your home. Make symbols for the different features and remember to make the key.

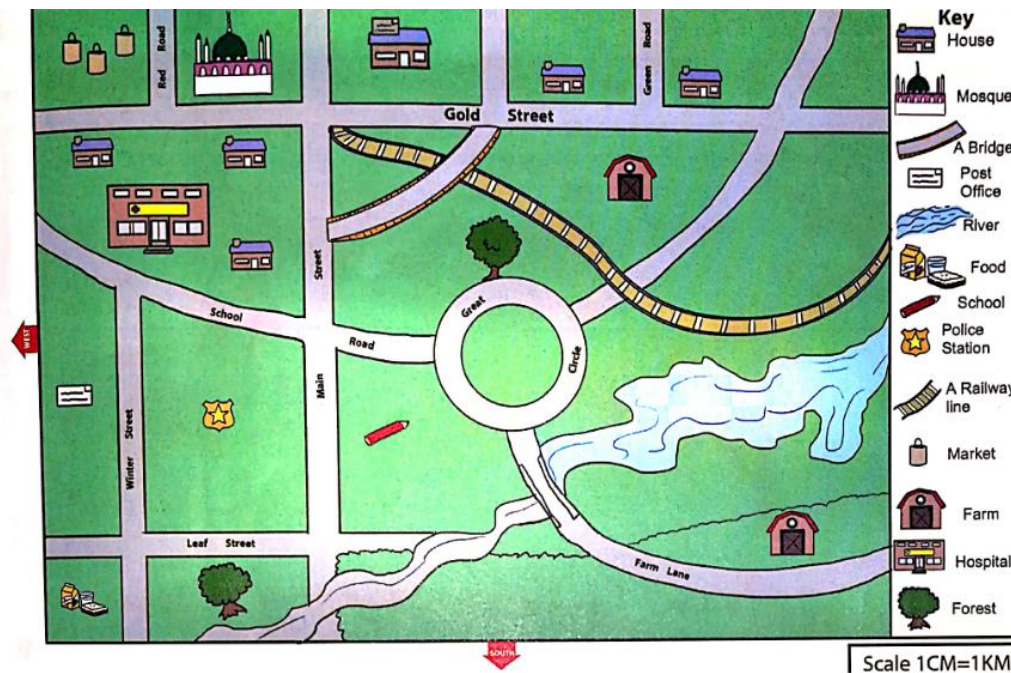
	Key
--	-----

Date 30-06-2020

Day Tuesday

Web link <https://youtu.be/BeOrKmJuliY>
<https://youtu.be/0TwgzUjFqmE>

Topic : Maps and continents



There are seven large areas of land shown on the world map. These are called **continents**. They all have names. The oceans and seas have names too.

Continents	Oceans
1. Europe	1. Pacific Ocean
2. Asia	2. Atlantic Ocean
3. Africa	3. Indian Ocean
4. Antarctica	4. Arctic Ocean
5. North America	5. Southern Ocean
6. South America	
7. Oceania	

01-Choose the correct answer.

1-There are _____ oceans in the world.

Two

four

five

2-There are continents,

Nine seven ten

Questions/Answers

Q#1:What is continents?

Q#2: Make a list of the seven continents.

Q#3: write down the name of oceans.

ASSIGNMENT #9

Prepare an assignment on Maps

On the map below, label the continents and oceans. Make sure that you spell the names correctly.



Date 01-07-2020

Day Wednesday

Web link <https://youtu.be/RBjpGb9AOoE>

Questions/Answers

Q#1: What would you find in an atlas?

Q#2: What three things must a map have?

Q#3: Try to find the location of Pakistan on a world map. Is it in the north, the south, or in the middle?

Date 02-07-2020

Day Thursday

Web link: <https://youtu.be/YVeZojJyf1k>

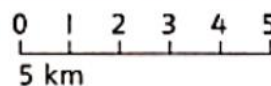
https://youtu.be/FwAAmYjs_xc

Topic : work sheet

A. Complete the following fact sheet about the Earth.

Names of continents	Names of oceans
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____
5. _____	5. _____
6. _____	
7. _____	

B. Look at this map of an imaginary area, and then answer the questions on page 12 .



1. Where is Island 1?

2. How many hotels are there?

3. How many kilometres is it by road from Island 1 to Island 2?

4. How far is it by sea?

5. In which direction does the railway run?

C. On a map of the area where you live, find the following places:

- your school
- the nearest mosque
- your home
- a train or bus station

D. Which other important places can you find on the map of your area?

Maps

Key is attached from book page10-12

Questions/Answers

Q#1: What would you find in an atlas?

Ans. We can find different kinds of maps.

Q#2: What three things must a map have?

Ans. A map must have a scale, keys, and directions.

Q#3: Try to find the location of Pakistan on a world map. Is it in the north, the south, or in the middle?

Ans. Pakistan is almost in the middle of the world map.

Work page

A. Names of continents Names of oceans

- | | |
|------------------|-------------|
| 1. North America | 1. Pacific |
| 2. South America | 2. Atlantic |
| 3. Africa | 3. Indian |
| 4. Europe | 4. Arctic |
| 5. Asia | 5. Southern |
| 6. Oceania | |
| 7. Antarctica | |

B. Students to do this on their own or in pairs.

1. Island 1 is to the East of Island 2.
2. There are 4 hotels on Island 1 and 1 hotel on Island 2.
3. 9 km 4. 7 km 5. It runs in the North-South direction.

C and D. Students' own answers.

Date 03-07-2020

Day Friday

Web link: https://youtu.be/1VfBQRDP_m4

Topic :Climate

Some days are hot and sunny. Some days are wet and it rains a lot. Sometimes there are hot, dry winds blowing. Sometimes there are thunderstorms and flashes of lightning light up the sky. This is the daily **weather**. The weather changes from day to day.

However, in some places it is cold for long periods of time. It is so cold that often, instead of rain, snow or hail falls from the clouds.

In some places, very little rain falls during the year. The land is hard and dry, and the temperature is usually hot in the day and cool at night.

Did you know?

The hottest place in Pakistan is Sibi, in Balochistan. The temperature here can go up to 50°C!



01- Choose the correct answer.

01.The _____ changes from day to day.

Climate Weather Seasons

02. The hottest place in Pakistan is_____.

Swat sibi gilgit

02-Questions/ answers

Q#1: How is climate different from weather?

Q#2: Describe the kind of climate in your area?

ASSIGNMENT #10

Prepare an assignment on weather

Students get weather information from a newspaper or watch the weather news on television, to collect weather data for a week and make a chart below.

week	Weather information
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

Date 04-07-2020

Day Saturday

Web link: <https://youtu.be/uk3NYh4fAa8>

Topic : **Climate/ seasons**

We say these places have different climates. **Climate** is the word we use for the usual weather a place has during a year. In most parts of Pakistan we have a warm climate. High up on the mountains of the north, it is mostly cloudy throughout the year. In the south it is generally warm all year.

The climate of a place is divided into different periods called **seasons**. The warm time of year is called summer. The cold time of year is called winter. Summer and winter are seasons.

01- Choose the correct answer.

1- summer and winter are_____.

Weather Seasons Periods

2- The usual weather in a place, throughout the year, is called _____.

Weather Seasons climate

3- The warm time of the year is called_____.

Winter Summer Hot

02-Questions/ answers

Q1.What is climate?

Q2.Define seasons.

Q3.What is difference between summer and winter?

ASSIGNMENT #11

Prepare an assignment on seasons

Write down the name of season finding from picture.

