

Above All Test Papers

in

History & Geography and Science (Examination Papers)

Grade 6

History & Geography : MODEL 1

Pg 24 Question 1:

1. **A** Terra
2. **C** Le Morne Brabant
3. **D** recreational land use
4. **D** Dutch
5. **B** sustainable agriculture
6. **A** Reunion
7. **B** cultural landmark
8. **B** Slaves had no rights.

Question 2:

(a)

A	recreational
B	industrial
C	agricultural
D	commercial
E	residential

(b) Plantation agriculture.

Question 3:

- a) British b) coast c) fishermen d) agriculture

Question 4:

2002 - **Rodrigues Regional Assembly was set up.**

1992 - **Mauritius became a Republic.**

1968 - **Mauritius became independent.**

1835 - **Slavery was abolished.**

1810 - **The British conquered Mauritius.**

Question 5:

- a) The Dutch / Van der Stel.
- b) Ville Bague / Ferney
- c) Sir Robert Farquhar
- d) The arrival of the indentured labourers increased sugar production. / More land was used for cultivating sugarcane.
- e) On the flat and undulating land of plains and the Central plateau.

Question 6:

- a) An Indian immigrant working under contract.
- b) Mumbai.
- c) Immigration Depot / Aapravasi Ghat
- d) Two days

e) They worked for long hours. /

The rooms in their huts were small and uncomfortable.

/ The huts were easily destroyed by fire and cyclone.

f) 2nd November

Question 7:

- a) Part C
- b) Thick clouds, violent gusts and torrential rain.
- c) Because it causes harm to people and the environment.
- d) It fills our reservoirs.

Question 8:

- a) Coat of Arms / The Dodo / Trochetia Boutoniana
- b) It develops a sense of belonging and citizenship to one's country.
- c) It represents the Indian Ocean in which Mauritius is found.

Science : Model 1

Question 1

1. **C** Animals
2. **D** photosynthesis
3. **B** Canines
4. **D** 12 months
5. **A** rubber

Question 2

- (a) spider - insect
tortoise - reptile
bats - mammal

(b)

Food for Energy	Food for Growth	Food for Health
rice / cereals / bread	milk / meat / fish	apple / banana / pear
pasta / farata / butter	eggs / chicken / pulses	broccoli / cabbage / lettuce

- (c) Mammals reproduce by giving birth to young ones. /
Mammals feed their young ones with milk. /
Mammals have hairs on their bodies.

Question 3

- (a) (i) carbon dioxide
(ii) water vapour
(iii) water
(iv) barometer

- (b) (i) Global warming is a gradual increase in the average temperature of the earth's atmosphere and oceans.
(ii) Their habitats are destroyed. /
Melting of icebergs causes the polar bears to lose their habitats.
- (c) Wastes can be used to make compost.
- (d) (i) Accept answer from 2 to 8 seconds.
(ii) The jar on candle M contains less oxygen.
(iii) Oxygen is important for burning. /
The greater amount of air or oxygen the greater fire will remain on.

Question 4 (10 marks)

(a)

Table 1	
Objects	Material Used
Umbrella	plastic
Towel	cotton
Window pane	glass
Newspaper	paper

- (b) towel and newspaper
(c) Glass is transparent. / Glass is impermeable.

Question 5 (8 marks)

- (a) bagasse/coal/oil/solar energy/wind energy
(b) Electricity will not be produced during droughts.
(c) There are clean sources of energy. /
They are naturally replenished.

Question 6 (7 marks)

- (a) leopard → deer → grass → sun
(b) water and soil
(c) Forests absorb excess carbon dioxide and release oxygen in the atmosphere.

History & Geography MODEL 2

Pg 35 Question 1:

- D** a powerful earthquake under the ocean
- C** market gardening
- B** Reverend Jean Lebrun
- A** shopkeepers
- C** Omnicane
- A** agricultural land use
- A** Red
- B** Plaine Wilhems

Question 2:

- (a) Sir John Shaw Rennie
(b) The Independence Day
- It forms part of our natural heritage. /
It tells us how buildings were built in the past.

- (a) Free workers
(b) From France
(c) Sailors / carpenters / artisans / masons / shopkeepers / traders / blacksmith

Question 3:

- (a) Mozambique
(c) It was closer to Mauritius / Ile de France.
(d) To clear the forests. / To plant sugarcane. /
To load and unload goods on ships.

Question 4:

- (a) The deer/ Sambur deer
(b) Sugarcane
(c) star / key
(d) It refers to the Europeans travelling in the Indian Ocean.

Question 5:

- (a) recreational
(b) Because of the sandy beaches. /
Because it is found along the coast.
(c) Fishermen can sell their products to the tourists. /
It creates jobs for people in the localities. /
It improves the infrastructure of the village.

Question 6:

- (a) Mumbai or Bombay / Chennai or Madras / Kolkata or Calcutta
(b) (i) True (ii) False (iii) True
(c) They were leading a better life on the island.

Question 7:

- (a) summer / high
(b) February
(c) Gervaise
(d) (i) Houses are destroyed. / People become homeless.
(ii) Crops are damaged. / Road network is affected.
(e) They must consolidate their houses. /
They must buy their provisions.
(f) The water may contain germs.
(g) floods / torrential rains / landslides / soil erosion

Science Model 2

Pg 42 Question 1

- C** Rubber
- D** Earth
- D** Vegetables peel
- A** Cover it with a metal lid.
- B** Bagasse

Question 2

- (a) Moon /Sun/ Earth
- (b) (i) year (ii) global warming
- (c) (i) Its habitats is being destroyed. /
Global warming is melting the icebergs.
- (ii) Save energy at home. /
Walk short distance rather than using motorcycles or cars.

Question 3

- (a) (i) red-orange-brown
- (ii) air
- (iii) Paint/grease / galvanise the iron gate.
- (b) (i) Solar energy
- (ii) 1. Alex: **Agree** ; Jane: **Agree**
- 2. Alex: Solar energy can be used again and again. /
Solar energy can be naturally replenished. /
Solar energy is a renewable source of energy.
- Jane: Electricity will not be produced at sunrise and
sunset since the panels are in a fixed position. /
It is indeed costly to install and maintain solar panels.

Question 4

- (a) (i) Jerry
- (ii) Because at night plants take in oxygen and release
carbon dioxide and it will be dangerous for the person
in the room.
- (b) (i) Photosynthesis
- (ii) Solar energy / Sun
- (iii) Gas X: Carbon dioxide Gas Y: Oxygen
- (iv) Chlorophyll absorbs sunlight for the plants during
photosynthesis.

Question 5

(a)

Carnivores	Herbivores	Omnivores
falcon	cow	bear
leopard	snail	Day Gecko

- (b) (i) Camarasaurus - Velociraptor
- (ii) The Velociraptor has sharper and bigger teeth to catch
its prey/ to tear meat. /
The teeth of the Camarausaurus are smaller than those
of the Velociraptor.
- (iii) They reproduce by laying eggs. /
Their bodies are covered with scales. /
They are cold-blooded animals.
- (c) (i) They can swim. / They live in water.
- (ii) The dolphin is a mammal but the shark and marlin are
fish. / The dolphin reproduce by giving birth but the
shark and marlin reproduce by laying eggs.

Question 6

- (a) Forest / Grassland

- (b) (i) Birds / fishermen / seaweeds / starfish
- (ii) The big fish will disappear as they will not have
enough food. /
The ecosystem can collapse.
- (c) (i) Global warming / climate changes.
- (ii) 1. There was an increase in carbon dioxide in the
atmosphere.
- 2. The amount of oxygen decreased during these
bushfires.

History & Geography : Model 3

Question 1

1A 2A 3B 4A 5A 6C 8C

Question 2

- 1. (a) The sky is clear and the weather calm.
- (b) A tropical cyclone is a natural hazard because it occurs
naturally and cause harm to people and the environment.
- 2. (a) High temperature of the sea .
- (b) 60°E (c) when winds of 120 km/h have been recorded
and are expected to continue.
- (d) Cyclone warning Class 2

Question 3

- 1. The deer / stag 2. Sugarcane
- 3. The two sugarcanes show the importance of sugar to
the local economy.
- 4. Overhunting and overeating of the dodos by the Dutch.

Question 4

- 1. Indentured labourers. 2. At the Immigration Depot.
- 3. Aapravasi Ghat
- 4. They cleared land / remove rocks / planted and harvested
sugarcane / worked in sugar mills.

Question 5

- 1. along the coast
- 2 (i) Because of the sandy beaches. (ii) Our lagoons are safe.
- 3. Good road network / Job facilities

Question 6

- (a) (i) air pollution
- (ii) People may get respiratory and lung diseases.
- (iii) Use renewable sources of energy to produce electricity.
- (b) (i) Sustainability is the action taken to preserve and
take care of our natural environment.
- (ii) Composting improves the quality of the soil.

Question 7

- (a) Job facilities / Good infrastructure
- (b) (i) To accommodate bigger aircrafts.
- (ii) Because of the increasing number of tourists coming to
Mauritius by planes.
- (c) Freeport facilities for the development of commercial
opportunities.

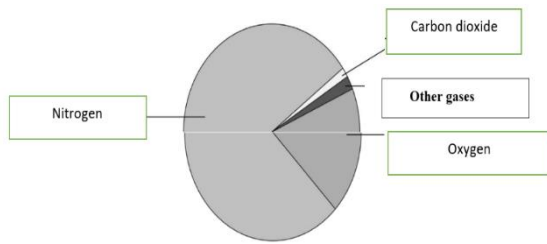
Science Model 3

QUESTION 1

1C 2B 3C 4A 5A

QUESTION 2

(a)



- (a) Oxygen helps us to turn food into energy. / Oxygen helps us to grow or to survive.
(b) Oxygen and food
(c) To keep our body warm. / to allow us move about and do many activities. / To help all our organs to work properly.

QUESTION 3

- (a) (i) The boy is blowing a balloon. (ii) At A (iii) The balloon will burst.
(b) Air pressure outside the suction cup is greater than the air pressure inside.
(c) The weather is bad/ When air pressure is low, it helps for the formation of clouds.

QUESTION 4

- (a) (1) They both give birth to their young ones. (2) They feed their young with milk.
(b) The dolphin breathes by using its lungs whereas the fish breathes by using its gills.
(c) Its natural habitat has been destroyed.
(d) A carnivore is an animal which feeds on meat and flesh of other animals.
(e) As crocodiles are dangerous animals, they are bred in captivity.

QUESTION 5

- (a) photosynthesis
(b) The leaf uses water from the soil, carbon dioxide from the air, chlorophyll in the leaves and sunlight as raw materials and releases oxygen, the finished products.
(c) The green matter found in leaves
(d) The roots hold the plants in the soil / The roots take water and minerals from the soil./ The roots prevent soil erosion.
(e) The plants take in carbon dioxide and release oxygen during photosynthesis.

QUESTION 6

- (a) Fumes from exhaust pipes of vehicles - Factories releasing smokes in the atmosphere
(b) Breathing polluted air may affect my lungs. (c) Air pollution causes an increase in the average temperature of the Earth's

atmosphere and oceans.

- (d) Make compost instead of burning leaves / Use renewable sources of energy

History & Geography : Model 4

Question 1

1A 2B 3C 4A 5C 6B 7A

Question 2(a)

- (i) Pointe Canon (ii) the slaves became free people with the abolition of slavery
(iii) 1. Agalega 2. Seychelles
(iv) Fisherman / carpenters/ masons/ cultivators

Question 2(b)

- (a) At the foot of Le Morne Brabant Mountain
(b) In remembrance of slaves who prefer death to returning to their masters' house
(c) Le Morne Mountain where slaves committed suicides

Question 3

1. for agricultural purposes
2. The land is used for tourism purposes today.
3. The fall in the price of raw sugar

Question 4

1. When two different parts of the earth collide.
2. There is violent shaking of the earth .
3. Giant waves that travel very fast crash with devastating force on the coastal areas is called a tsunami.
4. Coastal areas

Question 5 (8 marks)

1. (i) More hotels were built to accommodate tourists.
(ii) More flights from and to other countries transiting in Mauritius available.
2. (i) As Port Mathurin is the capital of Rodrigues, it offers communication services and other facilities to tourists.
(ii) Because of the local craft market
3. (i) More publicity and advertising to promote Rodrigues as a tourist destination
(ii) Building of high standard hotels to accommodate tourists.
4. (i) Tourists brings money into the country. (ii) Tourism maintains and creates job.

Question 6

- (a) Bombay (Mumbai)
(b) The British needed more workers to work in cane fields as there were no more slaves due to the abolition of slavery.
(c) Immigration Depot
(d) The voyage was long and difficult.

Science Model 4

QUESTION 1

1A 2C 3A 4C 5A

QUESTION 2

- (a) an adult
- (b) The molars are present and there are 16 teeth.
- (c) Canines
- (d) Brush my teeth regularly. / Eat less sugary foods. / Pay regular visits to the dentist. / Replace toothbrush every three months/

Rinse my mouth with water after lunch at school.

(e) (1) Milk teeth are smaller inside whereas permanent teeth are bigger inside.

(2) Milk teeth are replaced naturally after they fall whereas permanent teeth when they fall are not.

QUESTION 3

- (a) Photosynthesis – sunlight – carbon dioxide – water – chlorophyll - Oxygen
- (b) Plants grow – Plants manufacture their own food. – Plants breathe in oxygen and release carbon dioxide.

QUESTION 4

1. (a) metal – strong – It is a conductor of heat.
(b) wood / plastic - strong/long lasting – It is not a conductor of heat.
2. Plastic – impermeable - It does not allow water to pass through it.
3. (a) Metal – strong – It is hard and strong.

QUESTION 5

- (i) The ship has come in shallow water and hit the coral reefs.
- (ii) The animals may die.
- (iii) Less tourists will come in this area due to the pollution caused.
- (iv) People throwing wastes in the sea.

QUESTION 6

- a) All the oxygen under the jar has been used up.
- b) The mouse is alive and the candle is burning.
- c) In picture 5(a), the plant is maintaining the composition of the air when producing its food.
- d) Plants maintain the composition of the air.

History & Geography : Model 5

Question 1

1B 2B 3C 4D 5B 6D 7A

Question 2

- (a) Terra/Alteao/Omnican/Médine
- (b) Muscovado / Demerara
- (c) A Dutch Van Der Stel
- (d) Refined sugar and special sugars (For export and local markets) - Bagasse (For production of electricity) – Molasses (Production of rum and bioethanol)

Question 3

- (a) January
- (b) (i) clear sky and calm weather (ii) Thick clouds, violent gusts and winds and torrential rainfall
- (c) Nowadays, houses are made of concrete whereas in the past houses were made with wood and iron sheets.
- (d) There are fallen electric wires

Question 4

1. Smart city development scheme
2. An innovative concept in urban development vision to integrate multiple information and communication technology.
3. (i) Employment opportunities (ii) More efficient and higher quality lifestyle.

Question 5(a)

Biodegradable food waste... - must be separated from all other waster

Plastics - careful sorting of plastic types. Plastic

Paper and card - uses large amount of water soak

Metal – Aluminium, tin, iron, steel are sorted out

Glass – Sorted into different colour

Question 5(b)

1. Household waste is made up of food wastes, garden wastes, plastic, paper, textile, metal and glass.
2. Household wastes should be kept in a safe place for collection.
3. To keep the environment clean and to encourage sustainable development.

Question 6

- (a) Mahe de Labourdonnais
- (b) He organized concerts, dances and social gatherings for settler..
- (c) Immigration depot
- (d) Trained soldiers put up shows at the Champ de Mars for settlers.

Question 7

1. Asia
2. (i) False (ii) True (iii) True
3. When the slaves were set free, they did not want to stay on the estate to work for their master. Most of them decided to leave the plantations on which they had been enslaved./ Some went to live in the suburbs of Port Louis and worked as carpenters and masons. / Some women earned their living by sewing dresses./Some bought land and settled as small cultivators. / Some went to live in places that were not occupied, in the interior of the island. They cultivated different crops which they sold./ Some of them went to live on the coasts and became fishermen. /Others left the island to go to the dependencies (Agalega & Seychelles)

Science Model 5

QUESTION 1

1C 2C 3D 4C 5D

QUESTION 2

- (a) Heat energy (b) Electrical energy (c) falling water
 (d) (1) It does not pollute. (2) Falling water is a renewable source of energy thus it is economical for the country.

QUESTION 3

- (a) (1) Plastic (b) (2) Plastic is light and longlasting
 (b) removal – topsoil - wind – rain - water
 (c) By the force of water / By the action of rain water

QUESTION 4

- (a) 1. Germination is the process by which a seed turns into a plant.
 2. Right temperature - water
 (b) 1 – 4 – 5 – 3 – 2 - 6

QUESTION 5

- (a) They have hairs on their body. / They give birth to their young.
 (b) Mammals
 (c) fish/bird/reptiles/insects
 (d) Whale – Dolphin
 (e) It gives birth to its young.

QUESTION 6

- (a) Global warming is the abnormal gradual increase of the average temperature of the Earth’s atmosphere and oceans.
 (b) Too much carbon dioxide in the air / Burning of fossil fuels / Due to deforestation, there is an increase of carbon dioxide in the atmosphere.
 (c) The ice caps will melt.
 (d) The sea level will rise.

Question 7

1. Oxygen 2. Carbon dioxide
 3. As all the oxygen under the jar has been used up, the candle stops burning.
 4. When wax which is the fuel will be used up.
 5. To be able to observe the changes occurring under the jar as glass is transparent

History & Geography : Model 6

Question 1

- 1C 2A 3C 4B 5D 6A 7B

Question 2 (9 marks)

1. Sir John Shaw Rennie / Sir Seewoosagar Ramgoolam
 2. Mauritius Independence Ceremony was held at the Champ de Mard on 12th March 1968.
 3. For the future generations to know about the history of the island.
 4. (a) Calcutta (Kolkata) (b) As the slaves were set free, the British needed more workers to work in the cane fields.

Question 3

- 1.(a) books – paper (b) Garbage can be used to make compost. (c) Composting improves the soil quality.

Question 4

- Cyclone- violent winds, heavy rains and rough sea
 Flood – Torrential rains
 Drought – A long period without rain
 Earthquake – the violent shaking of the earth surface
 Tsunami – Giant waves causing destruction
 Volcano – Eruption of gases, ashes and lava

Question 5

1. The Indian labourers... - Immigration Depot for two days.
 2. Slaves has no right to - buy land or houses
 3. Railways were introduced - for the transport of sugar
 4. Centralisation is the closing - of small mills to set up bigger ones
 5. During the British period the main ... - used in sugar mills was the steam energy
 6. Aapravasi Ghat is - a World Heritage site

Question 6 (10 marks)

- (i) summer / high / rough (ii) B
 (iii) 1. Buy necessary foodstuffs and candles. 2. Make sure that the house is in good condition
 (iv) Torrential rainfalls cause floods, overflow of rivers and water accumulations

Question 7 (7 marks)

- (a) Reunion is near Mauritius and Rodrigues.
 (b) To learn about the culture and way of living of local people.
 (c) (1) Job facilities / Good infrastructure like good roads.
 (d) The closing down of our frontier because of the Covid19 pandemic

Science Model 6

QUESTION 1

- 1C 2B 3C 4A 5B

QUESTION 2

- (a) Plastic is light and impermeable.
 (b) Toys – bowls – basket
 (c) Glass is fragile.
 (d) Glass is transparent. / Glass allows light to pass through it./ Glass can be moulded into objects.

QUESTION 3

- (a) lion / bat / cow/ dolphin
 (b) The bat gives birth to its young ones whereas the sea turtle lays eggs.
 (c) The lion feeds on meat and flesh of other animals whereas the cow eats weeds.
 (d) As the shell of the sea turtle is used to make jewelry they are killed people.
 (e) Whale

QUESTION 4

- (a) Photosynthesis – green – soil – carbon dioxide – sunlight - oxygen
 (b) The flowers produce fruits.
 The flowers attract insects which cause pollination to occur.
 The fruits hold the seeds.
 The fruits protect the seeds.
 The seeds germinate to produce new plants.

QUESTION 5

- (i) Petrol
 (ii) Oxygen
 (iii) Fire extinguisher
 (iv) carbon dioxide
 (v) As petrol is lighter than water, it will float on the water and continue to burn.

QUESTION 6

- (i) Air Pollution
 (ii) Soots and dust from air pollution block the pores of leaves preventing them from absorbing carbon dioxide from the atmosphere thus preventing photosynthesis to take place normally.
 (iii) An abnormal rise in the temperature of the earth's atmosphere and the oceans.
 (iv) Glaciers are melting causing a rise in sea level./ Flash floods/ torrential rains / droughts

QUESTION 7

- (a) 1. The part facing the light will illuminate.
 2. He must rotate the globe on its axis.
 3. The rotation of the earth.
 (b) sun – rotates – day – light - night

History & Geography : Model 7

Question 1

1C 2A 3A 4B 5A 6D 7B

Question 2

1. (i) Tourism brings money into the country. (ii) Tourism maintains and creates job (iii) Better infrastructure for local people
 (iv) preservation of cultural heritage
 2. (i) Ecotourism (ii) Heritage Tourism
 3. (i) Tourists bring money into the country by buying products from the local craft industry.
 (ii) Tourists help the people to earn their living and create jobs.
 4. Ecotourism

Question 3

- (a) (i) Cultivation of sugarcane (ii) Agricultural land use
 (b) The land is flat and it is near a good road network. / The changing of land use in A1 will not affect people and infrastructure
 (c) To maintain the composition of the air. / As the habitat of plants and animals.

Question 4

- (a) B (b) People with different cultures living peacefully together. (c) arms

Question 5

Plantation agriculture – the growing of one crop on a large area
 Pastoral farming – the rearing of animals only
 Market gardening – the cultivation of vegetables, flowers and fruits for sale.
 Mixed farming – the growing of crops and rearing of animals.
 Subsistence farming- the growing of food crops for one's own needs.

Question 6

- (a) Independence of the country – 12 March
 Arrival of Indian immigrants -2 November
 Abolition of Slavery – 1 February
 (b) 1(a) Chimney of old sugar mill (b) National Park
 2. (a) airport (b) guest houses (c) Caverne Patate (d) Ile Cocos (e) local craft

Question 7 (7 marks)

- (a) High temperature of the sea
 (b) 60°E
 (c) (i) Rodrigues (ii) The cyclone passed very near to the island.
 (d) It occurs naturally and can cause harm to people and the environment.
 (e) Buy necessary foodstuffs and candles

Science : Model 7

QUESTION 1

1C 2A 3D 4C 5C

QUESTION 2

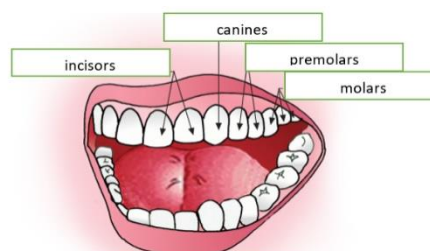
- (a) The air pressure inside the straw is greater than the air pressure outside.
 (b) The piece of paper will fall.
 (c) The air pressure inside and outside are the same.
 (d) (i) In car tyres (2) in syringe

QUESTION 3 (9 marks)

- (a) Roots - They absorb water and minerals from the soil.
 Fruits - They protect the seeds.
 Seeds - They germinate and produce new plants.
 Stems - They transport water and minerals to the other parts of the plants.
 Leaves - They absorb light during photosynthesis.
 (b) (1) water – sunlight (2) Plant A has not received the right amount of water and sunlight.

QUESTION 4 (10 marks)

(a)



- (b) (i) bits of food
- (ii) brush her teeth / floss her teeth
- (iii) This will cause tooth decay.

QUESTION 5

1. The washing away of top fertile soil by the action of rain and wind.
2. Overgrazing by animals , cutting down of trees.
- (3) The soil becomes less water. / The soil cannot absorb much water / animals living in the soil lose their habitat
- (4) Planting of trees . Terrace farming

QUESTION 6

- (a) (i) Painting / Galvanising
- (ii) Aluminium is light and does not rust.
- (iii) Iron is a strong material / Iron is cheaper than any other metals.
- (b) (i) Wind
- (ii) It is a renewable source of energy thus economical / It does not pollute.
- (iii) Wind does not always blow strong enough to produce electricity.

QUESTION 7

- (a) By cutting the trees in the path of the fire thus removing the fuel.
- (b) It is running away from the danger of fire / It is looking for a shelter as its habitat has been destroyed.
- (c) (1) air (oxygen) (2) tree/wood/ fuel
- (d) Cover the person with a blanket to prevent oxygen from reaching the fire.