

Pakistan school ,Isa Town, Kingdom of Bahrain.
Grade 7 Portion for final Exam,2021,General
Science.

Serial number. UNITS / TOPICS.

1. Unit # 6. ENVIRONMENT AND
FEEDING RELATIONSHIPS.

TOPICS. Pages # 56 - 70

Basic facts.Habitats. Adaptations to
habitats.Changing Habitats. Daily
changes.Seasonal changes .

Competition.Succession.Ecosystems.

Living things depend upon each other.Food
chains and food webs.Food web.Energy
transfer.Pyramid of numbers. Pyramid of
Biomass. Upsetting the
balance.Exercise.Learn all the labels of the
pictures given in this chapter.

2.Unit # 9. Physical and chemical changes.
Pages # 103 - 116.

TOPICS:

Basic facts. Solids , liquids and gases.
Physical changes. Reversible
reactions.Chemical changes. Making bricks.
Iron and Sulphur.Magnesium and
oxygen.Endothermic reactions.Burning
fuels. Making Ammonia. Ammonia and
other fertilizers.Dangers of
fertilizers.Margarine.Plastics.Making
Plastics. Polyvinylchloride (PVC).

3. Unit # 11. Dispersion of light.
TOPICS. Pages # 131 - 144.
Basic Facts.Straight lines. Refraction.
Refractive Index. Mirages.Total Internal
Reflection.Using Internal reflection.Prism.
Optical Fibres.Lenses.Prisms and
refraction.Rainbows.Primary coloured lights.
Seeing colours.Colour
Subtraction.Filters.Mixing coloured
pigments.Exercise.
All the given notes and important things
from the zoom class slides and Google

classroom are included, learn well the labels
and sentences which are given for the
pictures in your science text book.