

NATIONAL PROGRESSIVE EDUCATION TRUST'S ENGLISH
MEDIUM SCHOOL BELGAUM
HOLIDAYS HOME WORK
Subject: SCIENCE
Class:VIII

PHYSICS:

ASSIGNMENT 1:

1. Find out any ten different definitions from the chapter force and pressure, chemical effect and write them in the holiday homework copy.
2. Explain different types of contact forces and non contact forces.

ASSIGNMENT 2:

1. Make a tester and check the conductivity of some liquids available at your home. And explain your observations.
2. Write 10 examples of conductors and insulators.
3. Why distilled water does not conduct electricity but tap water does? Explain.

CHEMISTRY

1. Study the concept of green chemistry and write few sentences on our own.
2. Observe and study the periodic table chart



PERIODIC TABLE OF ELEMENTS

Dmitri Mendeleev (1834 - 1907)

The periodic table is a tabular arrangement of the chemical elements, organized on the basis of their atomic number, electron configurations, and recurring chemical properties. The periodic table is a fundamental tool in chemistry, used to predict the properties of elements and to understand the relationships between them. It is a visual representation of the periodic law, which states that the properties of the elements are a periodic function of their atomic number.

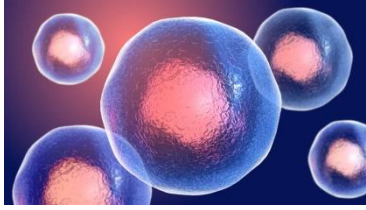
H	He																	He																
Li	Be	B	C	N	O	F	Ne																	Ne										
Na	Mg	Al	Si	P	S	Cl	Ar																	Ar										
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr																	Kr
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe																	Xe
Cs	Ba	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn																	Rn	
Fr	Ra	Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr																	Lr	

© 2023 Periodic Table of Elements

Source: Periodic Table of Elements, 118th Edition, IUPAC, 2019.

BIOLOGY

1.Observe and Study about human and animal cell



2.Stuyd about Nerve cell and write few sentences on your own.