

Pioneer Public school (2021-2022)

Date-28/04/2021

*Day- Wednesday

*Class- 8th

*Sub- Maths

Ex.-2,2 Q.no.8,9 do in your copy

<https://youtu.be/XTZZYIOyExI>

<https://youtu.be/IEWmVvr8Dn4>

*Class- 8th

*Sub- English

Lesson -02 do word meaning

Class 8

Subject gk

Sub- hindi grammar

Chapter-2

Dear students do questions/Answers in copy

*Sub- Science

L -03 Question/Answer (5 to 6) do in fair copy.

28-04-21

Wednesday

Page No. _____

Date _____

5. Explain why the following are made of thermosetting plastics.

(a) Saucepan handles

(b) Electric plugs/switches/plug boards.

(a) Saucepan handles: - Since, thermosetting plastics are a bad conductor of heat and do not get heated up while cooking, they are used for making saucepan handles.

(b) Electric plugs/switches/plug boards: - Since thermosetting plastics are a bad conductor of electricity and the electric current does not pass through such plastics, they are used for making electric plugs/switches/plugboards.

6. Categorise the materials of the following products into 'can be recycled' and 'cannot be recycled'.

Telephone instruments, Plastic toys, Cooker handles, Carry bags, ball point pens, Plastic bowls, Plastic covering on electrical wires, Plastic chairs, electrical switches.

Date
28/07/2024

Lesson 2 The Lucky Bird

Day

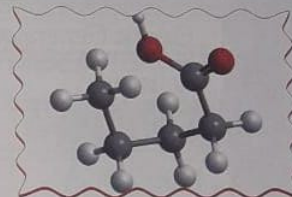
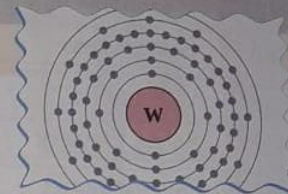
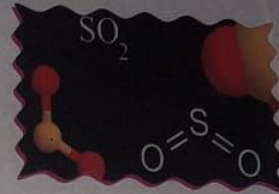
~~Thursday~~
Wednesday

Word Meaning :

W	M
Meagre	स्वल्प
Struggle	संघर्ष
Ignorant	अनजान
Reward	पुरस्कार
Suffocate	दम दौटना
imprison	जेल में बंद करना
rejoice	हर्ष मानना
corpse	शव
mourning	शोकमग्न
beloved	परम प्रिय

A. Fill in the blanks by choosing the correct word from the helping hand.

1. Steel is made stainless by adding Chromium to it.
2. Lead is denoted by the symbol Pb.
3. Au is the symbol of gold.
4. Zn symbolises the metal zinc.
5. Sulphur is denoted by the symbol S S
and sodium by the symbol Na.
6. The symbol that represents tungsten is W.
7. The symbol U represents uranium.



B. Match the following.

- | | |
|-------|---------------|
| 1. Co | 2 a. Hydrogen |
| 2. H | 3 b. Iodine |
| 3. I | 5 c. Antimony |
| 4. Cu | 4 d. Copper |
| 5. Sb | 7 e. Cadmium |
| 6. Hg | 1 f. Cobalt |
| 7. Cd | 8 g. Calcium |
| 8. Ca | 6 h. Mercury |

Helping Hand

Chromium	Zinc
Pb	Gold
S	Uranium
W	Na

Date

Day

28/04/21

Wednes day

Page No.

Date

Class VIII

Sub. GK

Do Complete Ch= 8

Chemical Symbols

in book.

Ch = 9 inventions
and
Discoveries

and
Ch = 10 Scientific
Instruments.

Scientific Instruments

Name the following Scientific Instruments :



Used in measuring atmospheric pressure.

Barometer



It is used to measure altitudes.

Altimeter



It increases the strength of the signal fed into it.

Amplifier



Device for measuring quantities of heat.

Calorimeter



Device to see distant objects clearly with both the eyes.

Binoculars



Instrument for measuring the viscosity.

Viscometer



Instrument for measuring density of liquids.

Hydrometer



Instrument for detection of the presence of electric charge

Electroscope



Instrument used for detection of distant earthquakes.

Seismometer

Helping Hand

4
Calorimeter
5
Binoculars
3
Amplifier

8
Electroscope
2
Altimeter

1
Barometer
7
Hydrometer

6
Viscometer
9
Seismometer

Inventions and Discoveries

Inventions of many things have made our life easy and comfortable.

Name the inventors of the following :

Product	
1	Transformer → P
2	Parachute → b
3	Nylon → O
4	Pacemaker → h
5	Safety Glass → m
6	Vaccination → e
7	Safety Elevator → a
8	Electromagnet → k
9	Electric Motor (AC) → i
10	Electric Generator → l
11	Antiseptic → n
12	Aspirin → F
13	Barbie Dolls → S
14	Bunsen Burner → t
15	Revolver → c
16	Safety Pin → j
17	Car Radio → n
18	Cement → g
19	Clock (Pendulum) → d
20	Electric Fan → q

Inventors	
a	Elisha G. Otis
b	Andre-Jacques Garnerin
c	Samuel Colt
d	Christian Huygens
e	Edward Jenner
f	Dr. Felix
g	Joseph Aspdin
h	Paul Zoll
i	Nikola Tesla
j	William Hunt
k	William Sturgeon
l	Michael Faraday
m	E. Benedictus
n	Dr. Joseph Lister
o	Dr. Wallace H. Carothers
p	Otto Von Guericke
q	J.A. Wheeler
r	William Lear & Elmer Wavering
s	Ruth Handler
t	Robert Willhelm Von Bunsen

Date
28/4/21

Class \Rightarrow VIth

Sub \Rightarrow Hindi Grammar

Day \Rightarrow Wednesday

Page No. _____

Date _____

पाठ - 2

(वर्ण विचार)

Do in fair Copy.

प्र०. निम्नलिखित प्रश्नों के उत्तर दीजिए -
उ०. वर्ण किसे कहते हैं?
जहाँ वह छोटी-से छोटी हवनि जिसके
खंड या टुकड़े न किए जा सकें, व वर्ण
कहे जाते हैं।

प्र०. वर्णमाला किसे कहते हैं?
उ०. वर्णों के व्यवस्थित समूह को
वर्णमाला कहते हैं।

प्र०. स्वर किसे कहते हैं? गैर लिखी।
उ०. जिन वर्णों के उच्चारण करने समय
मुँह से वायु बिना किसी सहायता
के बाहर आये अथवा जिन वर्णों के
उच्चारण करने में दूसरे वर्णों की
सहायता न लेनी पड़े, उन्हें स्वर
कहते हैं।

स्वर के मुख्यतः तीन भेद हैं -
(क) ह्रस्व स्वर (ख) दीर्घ स्वर (ग) लुप्त स्वर

प्र०५. व्यंजन किसी कक्ष में ? शब्द लिखें।
उ०५. जिन वर्णों का उच्चारण करने समय मुख से निकलने वाली वायु मुख के निम्न-निम्न स्थानों से टकराती बाहर निकलती है; अथवा जिन वर्णों के उच्चारण में स्वरों की सहायता लेनी पड़े, उन्हें व्यंजन कहते हैं।

व्यंजनों के निम्नलिखित श्रेणियाँ हैं।

- (क) स्पर्श व्यंजन
- (ख) अंतस्थ व्यंजन
- (ग) ऊष्म व्यंजन
- (घ) संयुक्त व्यंजन

प्र०५. अनुस्वार और अनुनासिक में अंतर स्पष्ट करें।

उ०५. अनुस्वार :- जिन वर्णों का उच्चारण करने समय वायु नासिका से निकले, उन्हें अनुस्वार कहते हैं।

अनुनासिक :- जिन वर्णों का उच्चारण करने समय वायु मुख एवं नासिका दोनों से निकले, उन्हें अनुनासिक कहते हैं।

प्र०५. वर्णोच्चारण स्थान किसी कक्ष में ?
उ०५. वर्णों का उच्चारण करने समय वायु मुख में जिन उच्चारण-स्थानों को स्पर्श करती है, उन्हें उच्चारण स्थान कहते हैं।

action.

Following are the examples that show that plastics are non-corrosive in nature.

- i) Plastic containers do not react with items stored in it.
- ii) They do not get rusted when exposed to moisture and air.
- iii) They do not decompose when left in open for a long period.

9. Should the handle and bristles of a tooth brush be made of the same material? Explain your answer.

No, the handles and bristles of a toothbrush should not be made of the same material. This is because our gums are soft material so that it does not harm the gums. On the other hand, the handles should be made up of hard material so that it can give a firm grip.

Can be recycled	Cannot be recycled
Plastic toys, Carry bags, Plastic bowls, Plastic covering on electrical wires, Plastic chairs.	Telephone instruments, Cooker handles, ballpoint pens, electrical switches.

7. Rana wants to buy shirts for summer. Should he buy cotton shirts or shirts made from synthetic material? Advise Rana, giving your reason.

He should buy cotton shirts. This is because cotton has more capacity to hold moisture than synthetic clothes. In summers we have extensive sweating which is easily soaked by cotton shirts and hence, cotton clothes are much better than the clothes made from synthetic material.

8. Give examples to show that plastics are noncorrosive in nature.

The literal meaning of non-corrosive is resistant to get destroyed by chemical