

SCIENCE
TEETH AND ITS CARE
INTRODUCTION
CPT-1

● Like other body parts, teeth also need proper care, If we don't take proper care we will suffer from various problems like Tooth ache, Tooth decay, Cavities, Swollen gums, Plaque.

● The sticky yellow layer formed on the teeth due to breeding of germs is known as plaque.

● A tooth has three parts- Crown, Neck and Root.

● The outer white and hard layer is known as enamel.

There are four kinds of teeth- Incisors (cutting teeth), Canines (tearing teeth), Premolars (cracking teeth) and Molars (grinding teeth).

● Brush your teeth twice a day once in the morning and before going to bed at night.

TEETH AND ITS CARE

WORKSHEET-1

CPT-1

NOTE-Exercises to be done in notebook.

- Answer the following questions:-

Q1.What are the functions of teeth?

Ans-The functions of teeth are:-

- Teeth give proper shape to our face.
- Teeth help us to speak clearly.
- Teeth help us in biting.
- Teeth help to chew the food ,so that it gets easily digested.

Q2.Differentiate between temporary teeth and permanent teeth.

Ans-The difference between temporary teeth and permanent teeth are:-

TEMPORARY TEETH- a.They remain only for a short while and are known as milk teeth.

b.They appear after the age of 6 months.

PERMANENT TEETH- a.They remain for a long time and are known as adult teeth.

b.They appear after the age of 6 years.

Q3.Name and explain the functions of different kinds of teeth.

Ans-INCISORS(CUTTING TEETH)-Incisors are four front teeth used for cutting and biting food.

There are four incisors in each jaw.

CANINES(TEARING TEETH)-Canines are sharp cone shaped teeth used for tearing the food.There are two canines in each jaw.

PREMOLARS(CRACKING TEETH)-Premolars are broad teeth next to canines used for cracking hard food.There are four premolars in each jaw.

MOLARS(GRINDING TEETH)-Molars are broad and flat teeth.They are used for crushing and grinding of food.There are six molars in each jaw.

Q4.Why do tooth decay?

Ans-When food gets stuck between our teeth,germs start building on them.These germs produce acid that dissolves the enamel causing tooth decay.

Q5.Why is milk important for our teeth?

Ans-Milk is important because it is an excellent source of calcium.It is very important for the formation of strong teeth.

Q6.Why flesh eating animals have big and sharp canines?

Ans-Flesh eating animals have very big and sharp canines so that the tearing of flesh can be easier.

Q7.Give four ways to protect your teeth.

Ans-We can protect our teeth by the following ways:-

- Brush teeth twice a day-Once in the morning and before going to bed at night.
- Avoid eating too much sweets and chocolates.
- Eat hard fruits like apple.avoid junk food.
- Rinse mouth after every meal with water.

- DIAGRAMS-

1. Structure of Teeth 2.Kinds of Teeth 3.Table-NO.of Teeth in upper and lower jaw

TEETH AND ITS CARE

WORKSHEET-2

CPT-1

NOTE-Exercises to be done in notebook. The notebook have to be brought by the student on the day school reopens..

Q1.Define the following:-

- A. ENAMEL-The outer white and hard layer of crown is known as enamel.
- B. PULP-The central part of the tooth is the pulp.The pulp is very soft and full of nerves and blood vessels.
- C. PLAQUE-The sticky yellow layer formed on the teeth due to breeding of germs is known as plaque.

Q2.Give one word for the following:-

- A. Part of tooth which is visible to us.
-CROWN
- B. Part of tooth which is inside the gum.
-ROOT
- C. .Part of the tooth between root and crown.
-NECK
- C. Chisel-shaped teeth used for cutting and biting food.
-INCISORS
- D. The hard layer below the enamel.
-DENTINE
- E. The sharp-cone shaped teeth used for tearing the food.
-CANINES

Q3.Fill in the blank:-

- A. Teeth are made up of calcium phosphate.
- B. Molars are also called grinding teeth.
- C. Premolars act like nut crackers.
- D. There are four incisors in each jaw.
- E. Calcium is very important for the formation of strong teeth.

Q4.Match the following:-

- | COLUMN-A | COLUMN-B |
|--------------|------------------------------------|
| 1. Molars | a .Cutting teeth(6) |
| 2. Premolars | b.Tearing teeth(5) |
| 3. Crown | c.Cracking teeth(2) |
| 4. Neck | d.Grinding teeth(1) |
| 5. Canines | e.White visible portion(3) |
| 6. Incisors | f.Portion between gum and teeth(4) |
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