

15/09/21
Wednesday

Ch-12 Tongue and Teeth

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Taste buds : Tiny bumps on the surface of tongue is called taste buds.

Our tongue can detect 4 types of tastes.

→ Sweet

→ Sour

→ Salty

→ bitter.

Taste buds

Taste

* Front of the tongue → Sweet taste

* Both sides of the front and back part of the tongue → Salty and Sour

* Back of the tongue → Bitter

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New Born \rightarrow No teeth

First tooth \rightarrow Five month

At the age of Six year \rightarrow 24 teeth

Milk teeth or temporary teeth: The first

set of teeth is called milk teeth or temporary teeth.

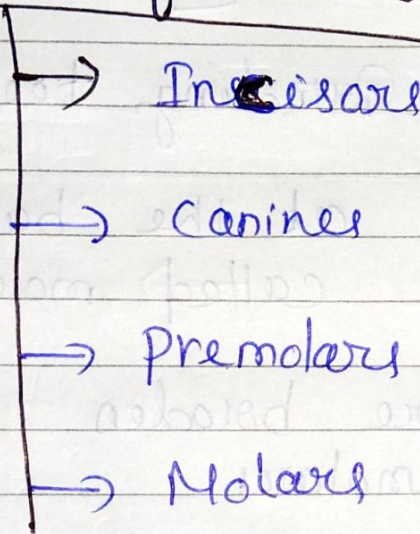
Between
milk teeth fall \rightarrow 7 and 11 years of age.

By the age of 12 \rightarrow 28 teeth.

At the age of 21 \rightarrow 32 teeth

Permanent teeth: New teeth begin to grow in place of milk teeth. These are called permanent teeth.

Kinds of teeth :



Incisors : * Front teeth / Biting teeth
Or cutting teeth

* 8 incisor [4 - upper jaw
4 - Lower jaw]

Canines : [dog teeth]

* Sharp teeth on either sides of the cutting teeth in each jaw.

* 4 canines [2 - ^{upper jaw} [one on either sides of the cutting] teeth
2 - Lower jaw]

Premolars : [Cracking teeth]

* Broad teeth

• Next to canines

* Total - 8 [four in each jaw]

Molar : [Grinding teeth]

* The teeth at the back of the jaw are called molars

* They are broader than the premolars.

* Total - 12 [Six in each jaw]

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Plaque : If we do not rinse our mouth after each meal, there will be a thick layer of food get deposited on our teeth.

→ our teeth begin to look yellow

→ This yellow layer is called plaque.

Cavity :

* when ^{you} eat sticky food it can cause tiny germs called bacteria.

* These germs break down the food particles.

* This produce acid.

* The acid makes a hole or cavity.

Cavity causes toothache

Teeth of Animals :

* Horse, cow, deer, goat → Sharp front teeth
(To cut)

+
Broad teeth at the back
(at the back)

* Lions, Tigore → canines
(To grip and tear flesh)

* Squirrels, rabbits and mongoose

↳ sharp narrow front teeth

* Crocodile → * Peg-shaped teeth.

* They cannot chew their food

* They swallow it in chunks

* Shark → * Saw-like teeth

* 3000 teeth

