

TOWARDS BETTER DENTAL HEALTH

TOOTH DECAY
(DENTAL CARIES)

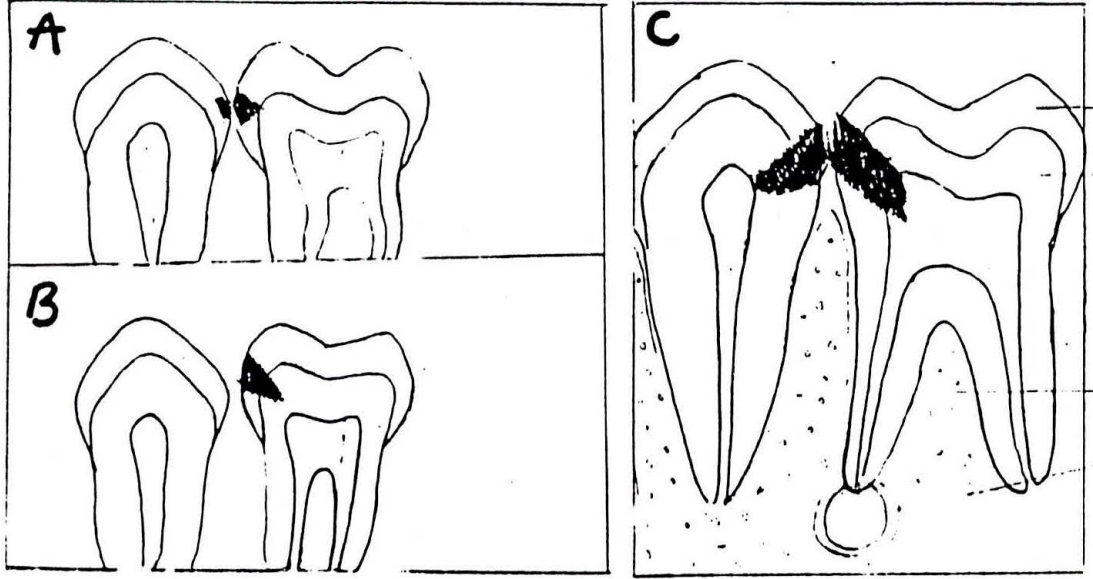
TOOTH DECAY

CARD - 1

Madhav is crying. He has pain on right side in his tooth. Teacher asked Madhav to open his mouth. Madhav's right side teeth were dark and decayed. He gets shooting pain on eating or drinking cold food or drink.

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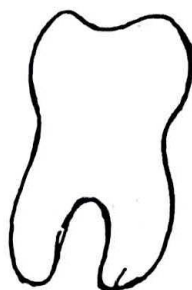
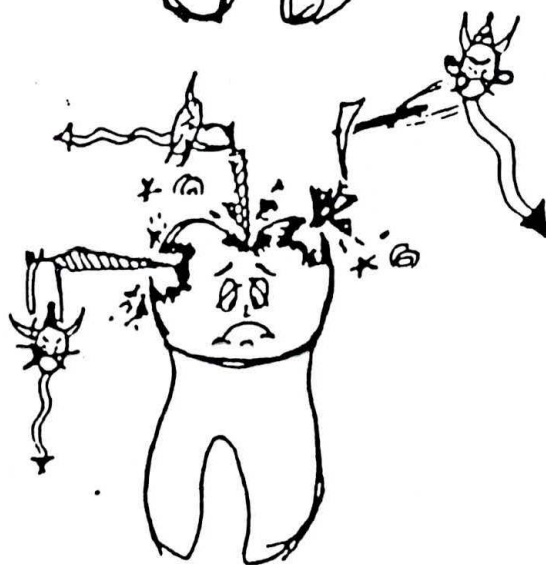
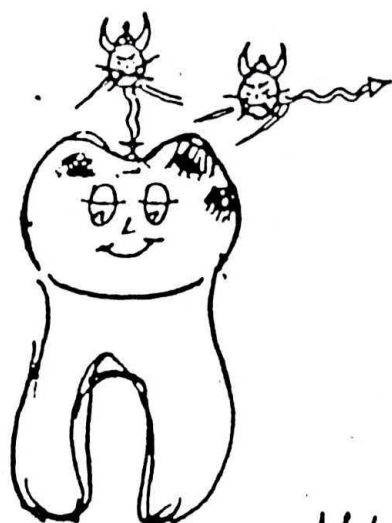
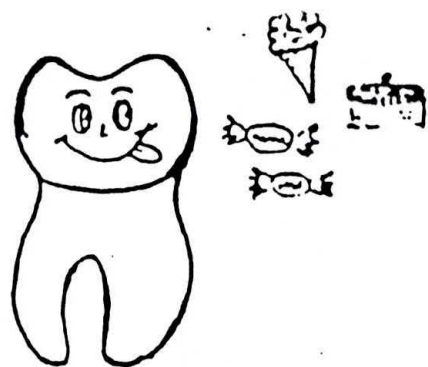
DENTAL CARRIES
(TOOTH DECAY)



- A. ಎನಾಮಲ್‌ನಲ್ಲಿ ದಂತಕ್ಷಯ. ಈ ಸಂದರ್ಭದಲ್ಲಿ
ನೋವು ಇರುವುದಿಲ್ಲ.
Decay in enamel. Not painful at this stage.
- B. ಡೆಂಟಿನ್‌ನಲ್ಲಿ ದಂತಕ್ಷಯ. ನೋವು ಉಂಟಾಗಬಹುದು.
Decay in dentine. Tooth becomes sensitive.
- C. ದಂತಕ್ಷಯ ತಿರುಳನ್ನು ನಾಶಮಾಡುತ್ತದೆ. ಇದರ ಫಲವೆಂದರೆ
ರೀವು ಕಟ್ಟಿಕೊಳ್ಳುತ್ತದೆ.
Decay kills the pulp. Abscess forms.

CARD - 2

Madhav got tooth decay because he eats lots of sweets and sticky foods. He does not brush his teeth regularly.

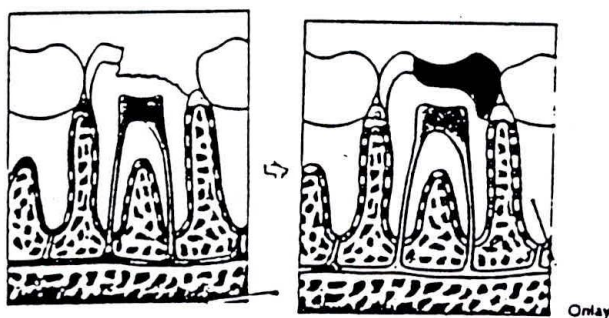
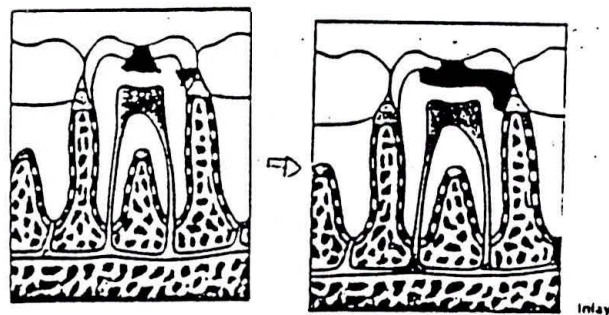
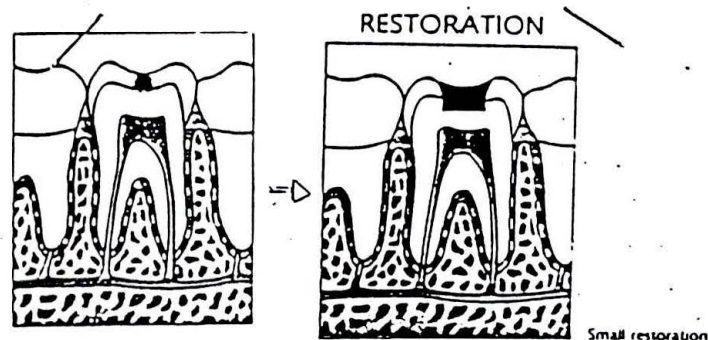


CARD - 3

Madhav had cavities in his teeth filled up with special material by a dentist.

Ashok : Madam ! How does the tooth get decay ?

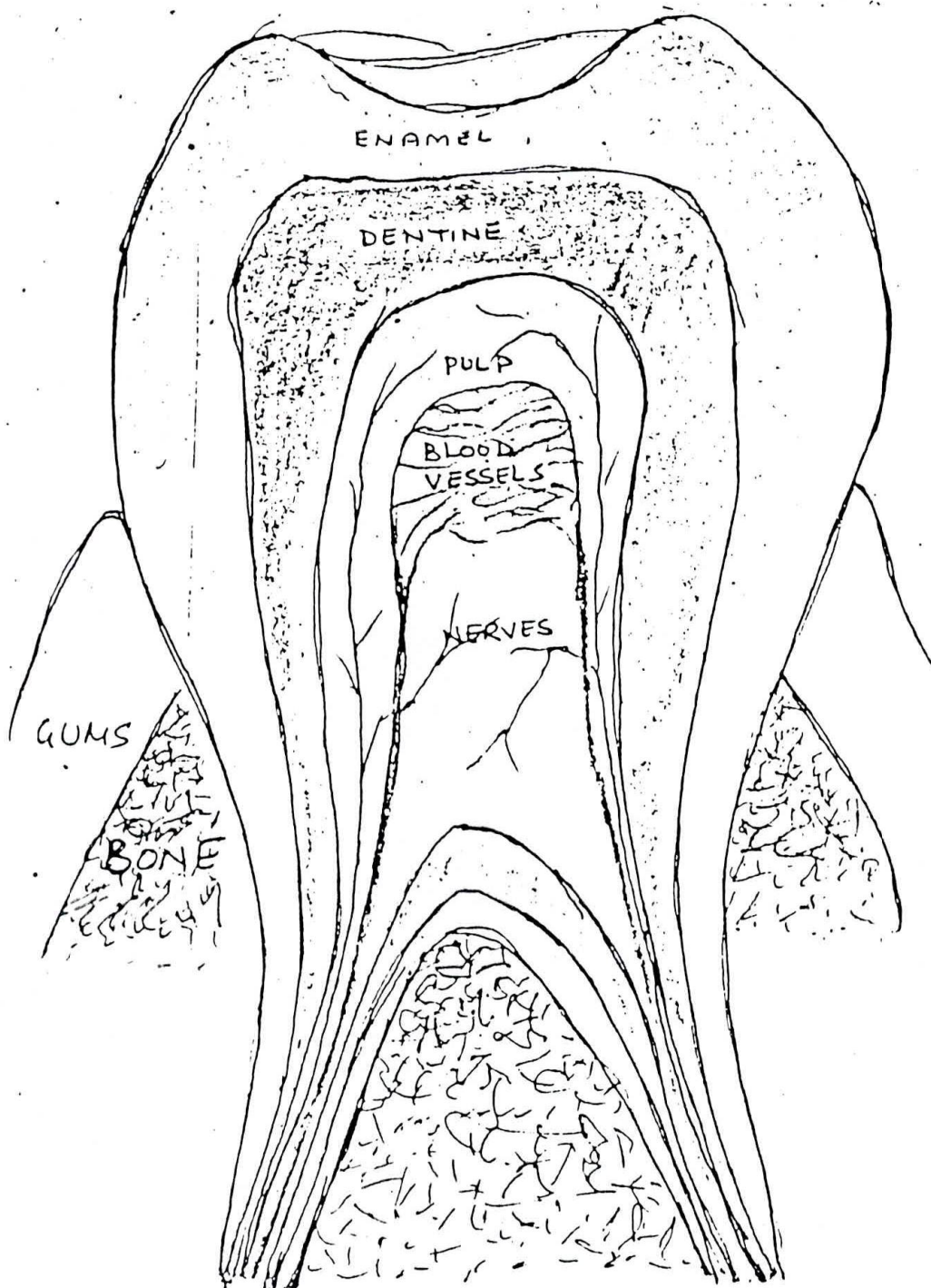
Teacher : The outer part of our teeth i.e. enamel is hard and protects against decay. However when we eat , particularly when we eat sweets or sticky food, the food particles stick on the tooth surface. There are germs in our mouth which convert the sugars into acid. This acid dissolves the enamel and the result is a hole in the tooth. If we neglect it , the hole becomes deeper and may be a part of tooth may be broken, or else the deep decay may extend to the nerve and cause severe pain . You can see in this figure.



When cavities occur , there may be sensation on eating or drinking hot or cold food or water . As the cavity becomes deeper , the pain becomes more severe and persistent . These cavities can be filled up by the dentist As you can see in figure .

CARD - 4

The Dentist explained to Madhav the structure of tooth. The outer coat of tooth is called "enamel" which is very strong. It protects the inner pulp and sensitive nerves.

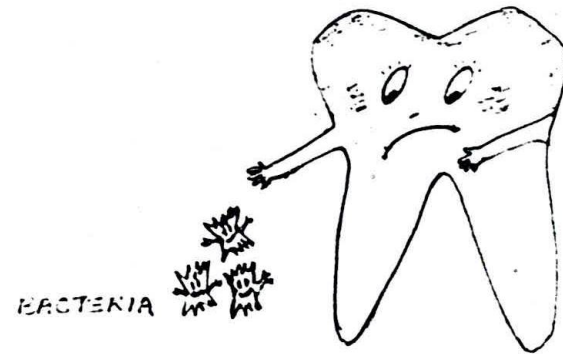
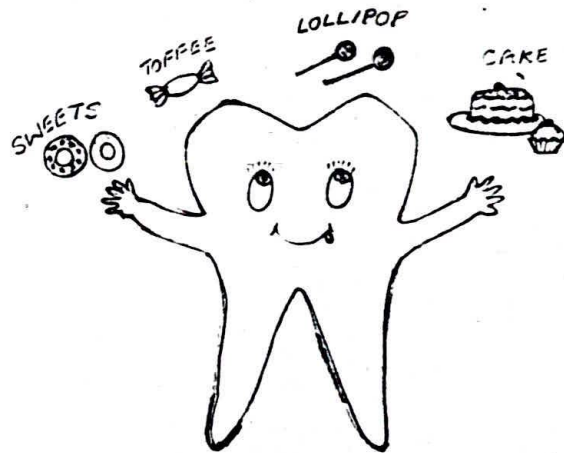


CARD - 5

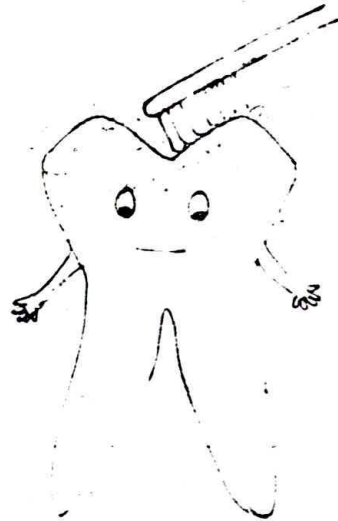
Dentist advised Madhav to clean his teeth twice a day and also rinse his mouth after every meal. He also asked him to avoid sweets and sticky foods.

He explained to Madhav that the sticky foods stick to teeth and sweets release acid which attack the outer coat "Enamel". This coat gets corroded and is further attacked by the germs. These cause cavities in teeth and the nerves are exposed. This leads to pain on drinking or eating cold food. Later, it causes sever pain.

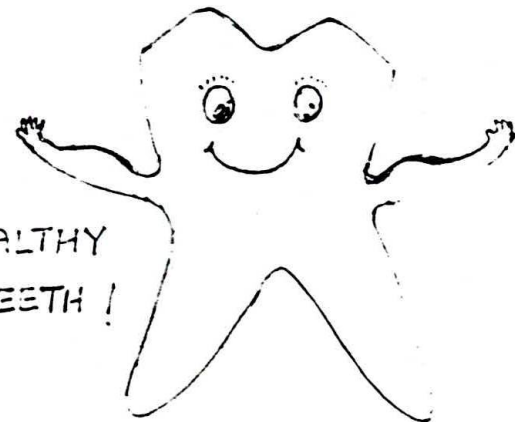
ORAL HYGIENE



BRUSH
YOUR TEETH
TWICE DAILY.



HEALTHY
TEETH !



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