Subject: Integrated Science

Topic: Baby and adult teeth

Level: S.2

## Learning objectives:

- 1. Content:
- i. Answering questions in full sentences
- ii. Cognitive skills: Comprehension, Knowledge
- 2. Language:

Students should be able to read the passage and extract information

## S.2 Integrated Science Baby and adult teeth Worksheet 1

Name:	Class:	No:	Date:

## Read the passage and answer the questions.

Adult humans typically have 32 teeth, 16 in the upper jaw and 16 in the lower jaw, that fit and work together to chew food. The teeth on the right side of each jaw are usually identical to the teeth on the left side and match the teeth on the opposite side of the jaw. They are called pairs of teeth.

Adult humans have eight incisors, located at the front of the mouth, four in the upper jaw and four in the lower jaw. Incisors have a sharp edge that is used to cut food .Canine teeth are on either side of incisor teeth, named for their resemblance to the fangs of dogs'. There are two canineteeth in each jaw and their primary role is to tear the food up. Behind the canines are bicuspids, or premolars. These teeth are flat with pronounced cusps to mash the food. There are two sets, or four bicuspids, in each jaw. Behind the bicuspids are the molars where the most vigorous chewing activity occurs. The hindmost molars are often called wisdom teeth. They developed thousands of years ago when human food consisted of mostly of raw and unprocessed foods that required the extra chewing and grinding power of a third set of molars. Today wisdom teeth are not needed and, they are often removed because they can overcrowd the mouth with teeth.

Humans use two sets of teeth during their lives. The first set of 20 small teeth are also known as baby teeth or milk teeth. By the time a child is six years old, a second set of 32 larger teeth, called permanent teeth, start to erupt, or push out from the gums, eventually replacing the milk or baby teeth. The front teeth usually erupt when a child is between 6 to 12 months of age, the second molars between 13 and 19 months of age, and the canines usually erupt at around 19 months of age or older.

(Taken from MS Encarta online)

- 1. How many sets of teeth do we have? We have \_\_\_\_\_.
- What names do we give to these 2 sets of teeth? They are called\_\_\_\_\_.
- 3. What happens to the first set of teeth when we reach about six years of age?

\_\_\_\_\_.

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4. What are wisdom teeth?