

SNBP International & Senior Secondary School, Chikhali, Pune.

G2 (a) popular operation and period p

Affiliation No. 1130703 Academic session 2023-24 GRADE 4 NOTES TERM 1

DATE: 2/11/2023 Shared on-CLASS: 4 SUBJECT: English

Prepared By: Renu D LESSON 2- Panipuri inside a spaceship

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Pre-Activity-

Write a paragraph on –

A. Keywords and Word meanings-

- 1. wrinkled- skin formed into lines or folds
- 2. frowned- made a serious, angry or worried expression by bringing one's eyebrows close
- 3. chanted- shouted the same many times
- 4. picky, fussy-difficult to please
- 5. mashed up- crushed to paste
- 6. experiment- a scientific test that is done to study or gain knowledge
- 7. disappointedly- feeling sad
- 8. deeds- actions
- 9. freezer- large fridge

B. Answer the following-

- 1. What did Chikki and Ninu think astronauts eat?
- Ans-1. Chiki and Ninu thought that astronauts would eat pizza, ice cream and panipuri. Instead of these items, they got a tube filled with mashed rice and dal.
- 2. What would happen if astronauts ate their food like everyone else on earth? Give reason for your answer.
- Ans-2. If the astronauts ate their food on a plate like everyone else on earth, it would float everywhere. This would happen because there is no gravity in space to hold the food particles down.
- 3. Why do astronauts float in outer space?
- Ans-3. There is no gravity in outer space. Astronauts weigh next to nothing, and so they float there.
- 4. Name the things which astronauts eat?
- Ans-4. Astronauts can eat things like meat and fruit pastes, canned food, nuts, granola bars, fish and paneer curry.
- 5. What are scientists trying to do in space?
- Ans- 5. Scientists are trying to find a way to grow vegetables in space.

C. Reference to Context:

'See how it stays on my plate? In space, it would float away.'

a. Who said these words and to whom?

Ans. Daddy said these words to Chikki and Ninu.

b. What is 'it'?

Ans. It is referred as the dal and rice in daddy's plate.

c. Why doesn't 'it' float away from the plate?

Ans. It doesn't float away from the plate as due to gravity it get pulled towards the earth.

- 2. He loved all kinds of food but his sister was fussy.
- a. Who loved all kinds of food?

Ans. Ninu loved all kinds of food.

b. Who was fussy?

Ans. Chikki, Ninu's sister was fussy.

c. What were they eating? What was the sister's reaction to the food?

Ans. They were eating Mooli parathas, Sister started making faces after seeing the food.

D. Value based question-

1. Why do you think we should not try to eat upside down? What might happen to us?

Ans. We should not eat upside down because the muscles in our food pipe will have to work harder against gravity to take the food to our stomach and other organs of the digestive system. This can also result in vomiting and we can also have breathing problems if the food enters our wind pipe.

2. Why do you think soda behaves strangely in space?

Ans. I feel that soda behaves strangely in space because the bubbles would start floating around in the absence of gravity

Post activity-