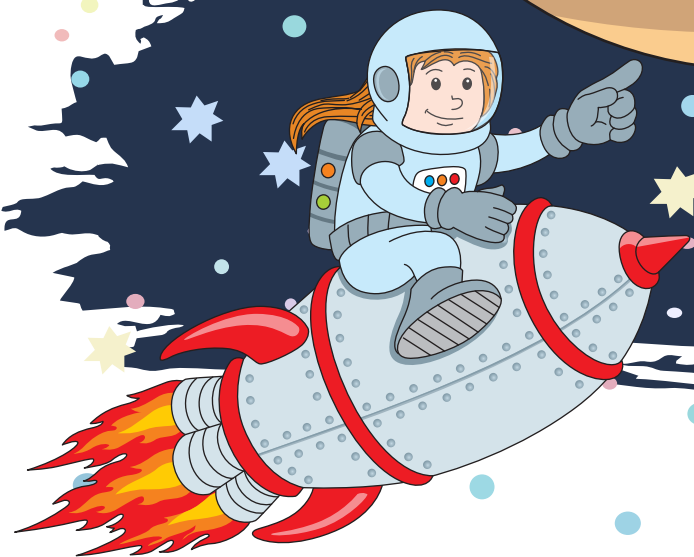


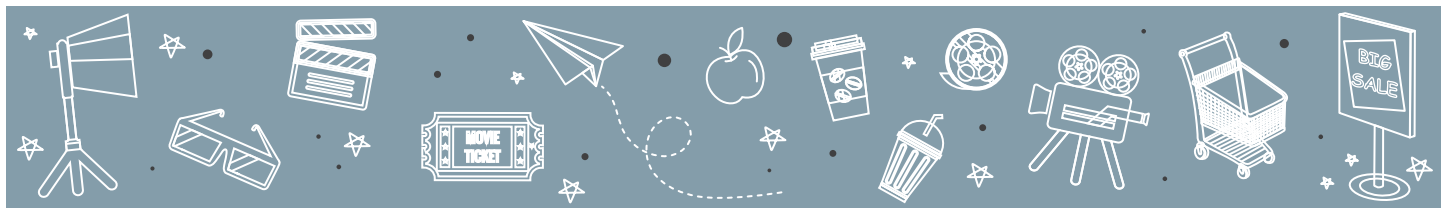


Grade 5

# HOLIDAY HOMEWORK



Name: \_\_\_\_\_

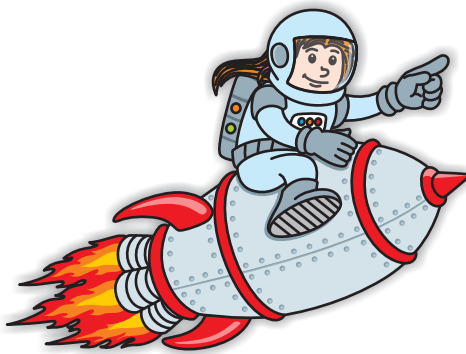
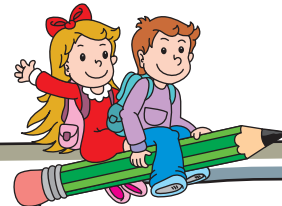
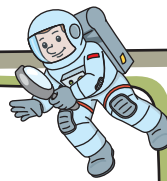
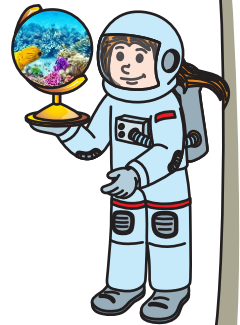


## Domain:

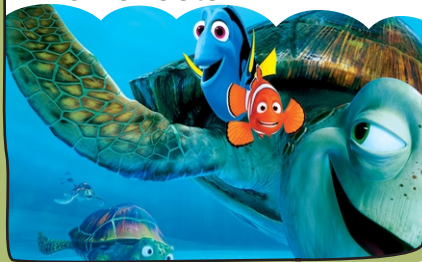


**Learning Outcomes:** This activity will enable learners to:

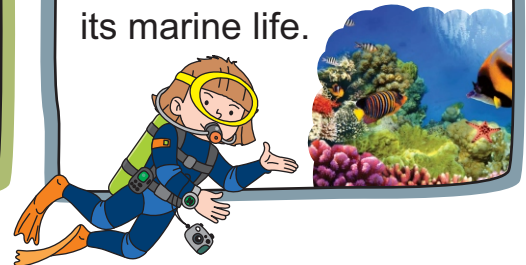
- improve their auditory cognition
- improve their knowledge of marine life
- create a comic
- describe the elements of the story



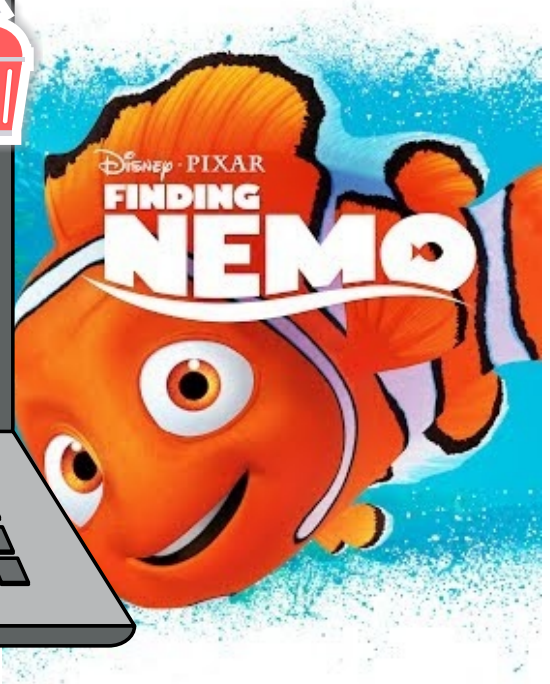
**Materials and Resources:**  
Film—Finding Nemo  
Worksheets

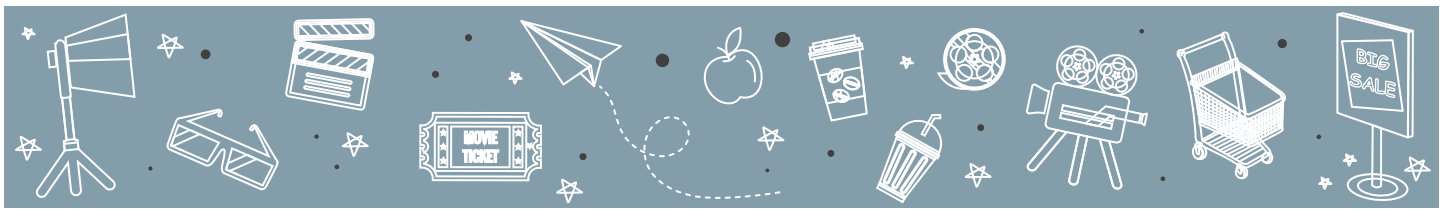


**Preparation for the Activity:** What do you know about Australia and the Great Barrier Reef? Do some research about its marine life.



**Name of the Activity:**  
**Movie Fun**

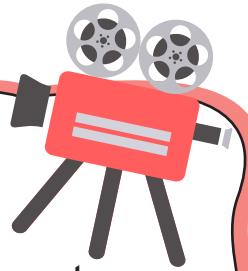




## What to do:

Watch the film and while you are doing it, complete the worksheet (attached at the end).

After you do that, complete the graphic organizer and then create a comic of your own. Do not forget to colour it. (Worksheet attached at the end.)



## What can parents do:



Encourage your child to watch age appropriate films as they provide ample opportunities to learn many things about the world. They also provide not just information but subtle messages. This particular film introduces them to the Australian Great Barrier Reef. They get a look into marine life.

It can make for a wonderful topic of discussion for ecology and environment protection. Various linguistic aspects like accent, vocabulary, and specific usage of languages are also enhanced through them.

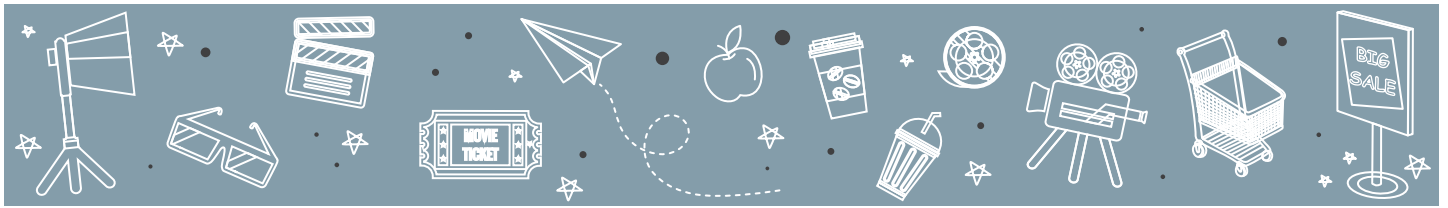


## How will it help the learner:

The learners will enjoy the visuals and the humour of the film and will know more about marine life in the Great Barrier Reef. They will empathise with characters like Dory who suffer from certain diseases. The plight of fish trapped in the aquarium will also be clear to them. Values like friendship, family bonds, etc. are also reinforced through film watching. They will be able to understand the different story elements and will be able to draw and create a comic of their home, thus honing their creative thinking and expression.







## Domain:



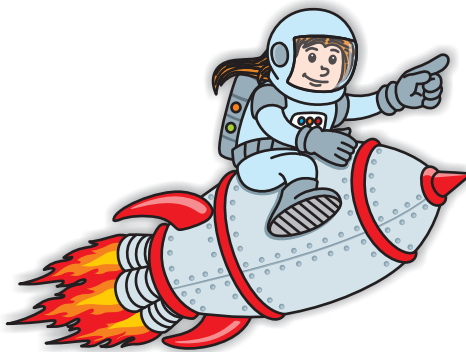
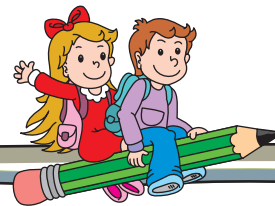
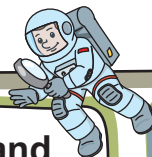
Mathematics



21st Century Skills

**Learning Outcomes:** This activity will enable learners to:

- examine flyers
- compare and contrast items for price, quantity, etc.



**Materials and Resources:**  
Flyers,  
Worksheet

## Preparation for the Activity:

Have you ever noticed the flyers and advertisements that are found in stores or in newspapers? Do you think you get a good discount and save money by using the deals? How do sellers make money if they give discounts to the customers?



## Name of the Activity: Shop Wise





# This New Year PARTY TOH BANTI HAI

**Pillsbury / Welfield  
Cooker Cake Mix 150 g**

MRP ₹95

**BUY1  
GET1**

**Britannia Good Day  
Choco-Chip Cookies 100 g**

MRP ₹30 Each

**BUY2  
GET1**

**Maaza 1.2 l**

MRP ₹70  
Our Price ₹52

**SAVE ₹18**

**Coca-Cola / Thums Up /  
Fanta / Sprite / Limca 1.75 l**

MRP for each ₹75 Onwards

**BUY2  
GET1**

**Haldiram's Bhujia 1 kg**

MRP ₹210 Onwards  
Our Price ₹165 Onwards

**SAVE ₹45 Onwards**

**Top Ramen Masala  
Noodles 420 g**

MRP for each ₹60 Onwards

**BUY2  
GET1**

**Lotte Choco Pie 336 g**

MRP ₹140  
Our Price ₹89

**SAVE ₹51**

**Bournvita Five Star  
Magic 750 g**

MRP ₹299  
Our Price ₹224

**SAVE ₹75**

**Kissan Fresh Tomato  
Ketchup 950 g**

MRP ₹129  
Our Price ₹93

**SAVE ₹36**

**Knorr Soup 43 g Onwards  
(Select Variants)**

MRP ₹55 Each

**BUY2  
GET1**

**Kellogg's Corn Flakes 875 g**

MRP ₹290  
Our Price ₹220

**SAVE ₹70**

**Nutella Spread 290 g**

MRP ₹320  
Our Price ₹250

**SAVE ₹70**

**Sunrich Sunflower Oil 5 l +  
India Gate Basmati Rozzana Rice 5 kg +  
Good Life Sugar 2 kg**

Combined MRP ₹1199  
Our Price ₹869  
SAVE ₹330

**India Gate Dubar Basmati  
Rice 1 kg**

MRP ₹122  
Our Price ₹95

**SAVE ₹27**

**Surti Kalam Rice 10 kg**

MRP ₹580  
Our Price ₹549

**SAVE ₹31**

**Aashirvaad Whole Wheat  
Atta 10 kg**

MRP ₹430  
Our Price ₹355

**SAVE ₹75**

**Priya Refined  
Sunflower Oil 1 l**

MRP ₹135  
Our Price ₹83

**SAVE ₹52**

**Besan / Rawa / Maida  
500 g / 1 kg**

MRP ₹40 Onwards

**BUY1  
GET1**

**Good Life Almond 500 g**

MRP ₹461  
Our Price ₹385

**SAVE ₹76**

**Amul Pure Ghee 1 l**

MRP ₹430  
Our Price ₹399

**SAVE ₹31**

**Prabhat Cow Milk 1 l**

MRP ₹64

**Our Price ₹36**

**McCain 400 g Onwards  
(Select Range)**

MRP for Each ₹85 Onwards

**BUY2  
GET1**

**Britannia Cheese 200 g  
(Select Range)**

MRP ₹108 Onwards

**Our Price ₹99**

**Parle Cake & Rusk  
(Select Range)**

MRP ₹15 Onwards

**20% Off**

**Pears Pure & Gentle  
125 g x 4 Units / Dove Cream  
Soap 100 g x 4 Units**

MRP ₹265  
Our Price ₹215

**SAVE ₹50**

**Dove / Head & Shoulders /  
Pantene Shampoo  
650 ml Onwards (Select Variants)**

MRP ₹295 Onwards

**BUY1  
GET1**

**Body Lotions 250 ml  
(Joy / Boro Plus / Parachute /  
SKIN123) (Select Variants)**

MRP ₹160 Onwards

**BUY1  
GET1**

**Deo 96 ml Onwards  
Engage/ KSI Axel Park Avenue  
(Select Range)**

MRP ₹199 Onwards

**BUY1  
GET1**

**Bombay Dyeing Sundew  
Double Bed Sheet with  
2 Pillow Covers**

MRP ₹1799  
Our Price ₹699

**SAVE ₹1100**

**Luggage Trolley Cases  
On Brands (Select Range)**

Up To **70% Off**  
On MRP

**Tap & go**

**20% instant discount**

on maximum purchase of ₹500. Not valid on cash.

**20% freecharge**

**% Cashback**

on all App / Offer valid on minimum bill of ₹100. Maximum cashback ₹50, valid once per user.

**paytm CASHBACK**

**350 Cashback**

on all App / Offer valid on minimum bill of ₹100. Maximum cashback ₹50, valid once per user.

**mobikwik**

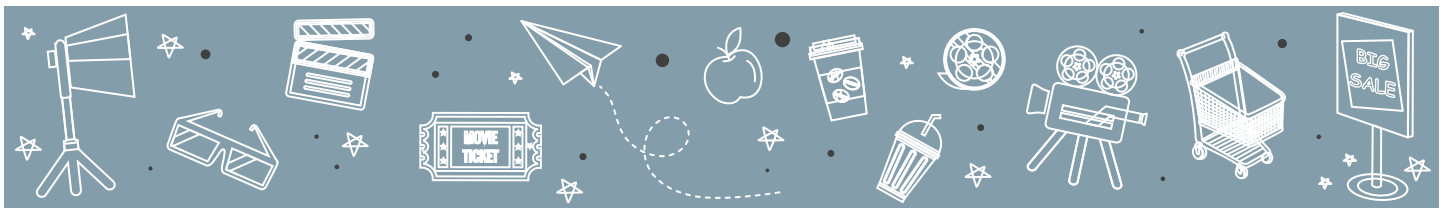
**SAVE 15%**

on all App / Offer valid on minimum bill of ₹100. Maximum cashback ₹50, valid once per user.

**sodexo**

Now accepted on Food items\*





## What to do:

Do you help your parents buy the monthly groceries? Have you ever planned a party for your friend? Here's your chance to help Anaya plan a party. Go through the flyer given below carefully and complete the worksheet (attached at the end).



## What can parents do:

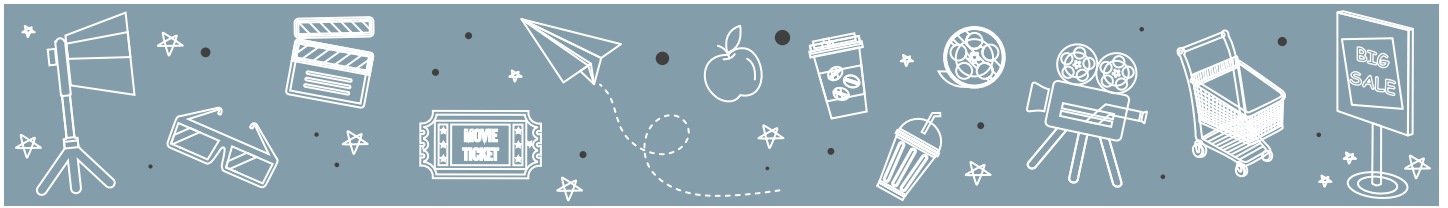
Try to take the child along on short shopping trips. Let them analyze discounts and bargains. Talk to them about currency conversions of different countries. Encourage the habit of saving and budgeting.



## How will it help the learner:

This activity will introduce the child to the real world of shopping for a bargain. They will be able to make wise decisions after comparing product pricing and will employ their thinking as well as numeric skills. They will also become aware customers.



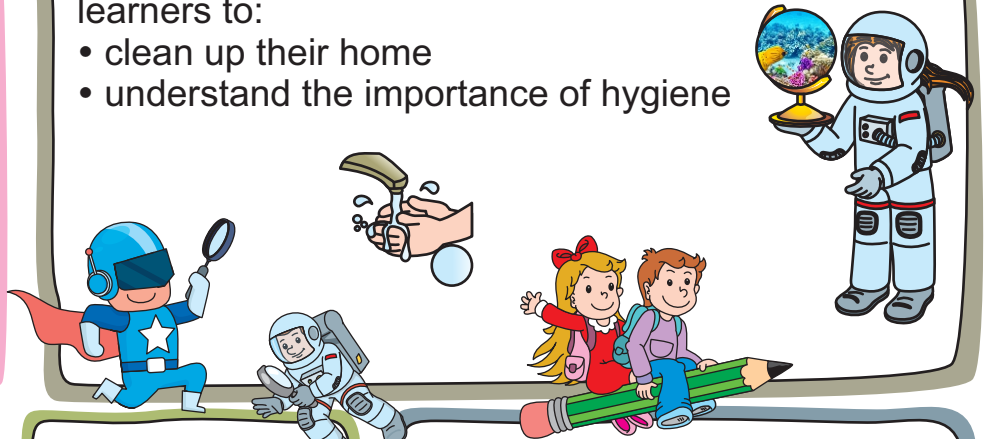


## Domain:



**Learning Outcomes:** This activity will enable learners to:

- clean up their home
- understand the importance of hygiene

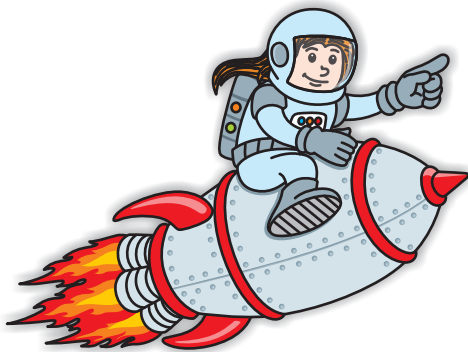


## Materials and Resources:

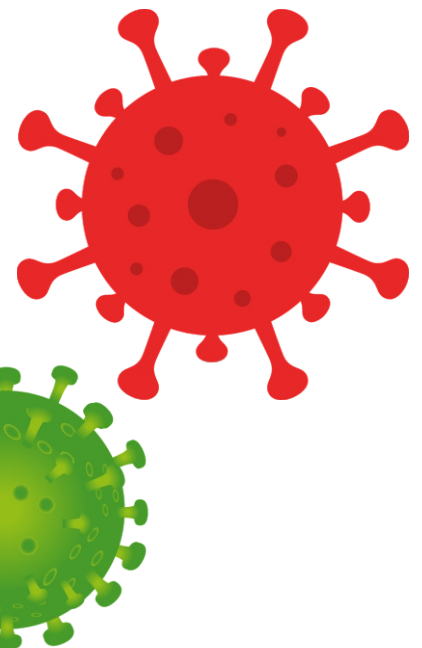
Organic and environment friendly cleaning supplies and someone with a camera to volunteer for recording

## Preparation for the Activity:

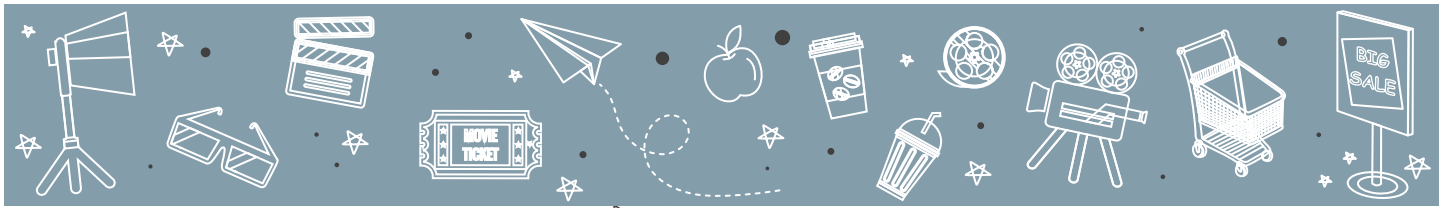
Summer is holiday time but it is a good time for diseases and germs to party too! Many diseases like malaria, dengue, cholera, dysentery, etc. can be prevented by keeping ourselves and our surroundings clean. Look around you and see what needs cleaning.



## Name of the Activity: Cleanliness Vlog







## What to do:



Dengue and Malaria are caused by mosquitoes that breed on stagnant water. Look around your house and identify areas that need to be cleaned. Besides sweeping the house, thorough cleaning of all the corners in the house, getting rid of cobwebs, cleaning carpets and dust-laden ceiling fans, and scrubbing bathroom and kitchen tiles is needed. Rope in friends and family members. Decide on what you want to do first, assign responsibilities, arrange for cleaning supplies and a volunteer to do the camera recording for the vlog.



Take up one area or activity at a time and let it be recorded. Decide on what you are going to say to the audience. Share what you are doing. It is a good idea to also share before and after photos. Remember to wear gloves while cleaning up.

Places like rooftop and outdoor stores are often neglected and have discarded items that collect dirt and rainwater. Get rid of them and recycle what you can.

You may need to edit the final vlog before you share it with your teacher and your friends. Use a good editing software and add captions etc. to make your vlog attractive.

Now use software like Canva to make a digital poster on cleanliness.

## What can parents do:



Encourage and join the cleanliness drive. Motivate your child to keep clean and to keep the surroundings tidy. Such habits are life long and improve health and growth. When children make a digital poster, they will use their creative expression and their computer skills.

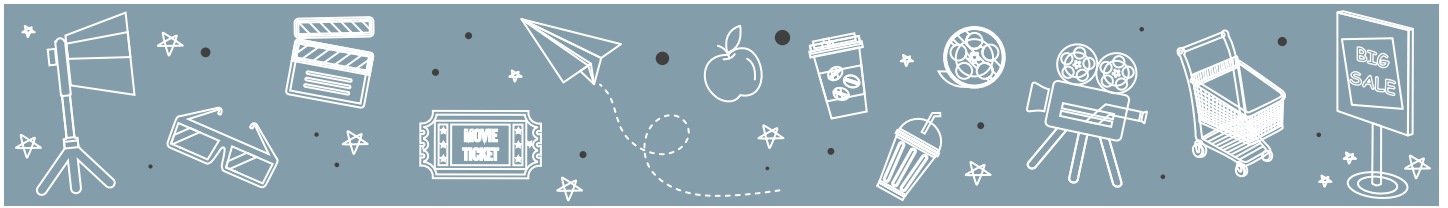
## How will it help the learner:



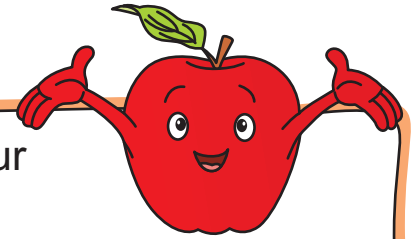
This activity is not just fun but also improves the learners' health and fitness. Collaborating with others helps their social skills, given them a feeling of accomplishment after the completion of the task, and builds self esteem. Their linguistic skills are also enhanced when they plan the script for their vlog.







## What to do:



Wash your hands with soap and make sure that your knife and cutting board are washed and cleaned.

Cut the four apples into quarters, lengthwise from the stem to the base. Try to cut the apple so that each quarter is as similar in size and shape as possible. You may need to ask for help from an adult.

Do not let the blade of the knife touch anything other than the apples while you are cutting them (except the clean cutting board). If anything touches the blade, it could contaminate the apple slices.

Try not to touch the cut surfaces of the apple slices with your hands. This may also contaminate the apple slices.

Wrap the apple quarters in the three different wrappings and leave one quarter unwrapped.

Place all the apple slices in the refrigerator.

Keep the apple slices in the refrigerator for six days. Each day, take a look at them to see how they are changing, but do not touch or move them. After the apple slices have been in the refrigerator for six days, take them out of the refrigerator.

Unwrap each apple slice to see how fresh each looks.

What do you notice about them? Do some look browner or more dried out than others? Do some seem slimy? Do some of them stick to the wrapping more than others? How do they smell — do any of them smell more than others? Do they smell like anything in particular, like cheese or spoiled fruit juice? Be careful not to put your nose too close to the slices as you do not want any pathogenic bacteria entering your nose!

Record your observations in the log (attached as worksheet at the end).



Which wrapping had the freshest working apple? Why do you think the wrapping that had the freshest-looking apple slices was able to keep them the freshest? Why do you think the wrapping that had the least fresh-looking slices did not keep them?

Does temperature affect how fresh apple slices stay? Do this science project again, but put unwrapped apple slices at different temperatures, such as in the freezer, the refrigerator, or at room temperature. Does one temperature keep the apple slices fresher than the other temperatures? Share your observations in the class.

You can also try this:

Lemon juice, vitamin C, sugar syrup, and other substances are used to prevent apples from turning brown. Do some background research to find out how these and other substances prevent apples from browning. How effective are these substances at keeping apple slices fresh? To find out, repeat this science project but compare different substances instead of different food wrappings.

### What can parents do:

Explain to the child the importance of eating fresh food and of correct food storage. Food becomes spoiled because microorganisms start living in the food. These microorganisms can include different types of fungus, such as mold, yeast, and bacteria. They can cause food to decay and develop unpleasant odours, tastes, and textures. Sometimes, food can even look perfectly good to eat, but can harbour pathogenic microorganisms that can cause illness and are hard to detect. Invite your child to think about how food was stored before refrigerators were invented. Let them check their hypothesis by researching to find answers.

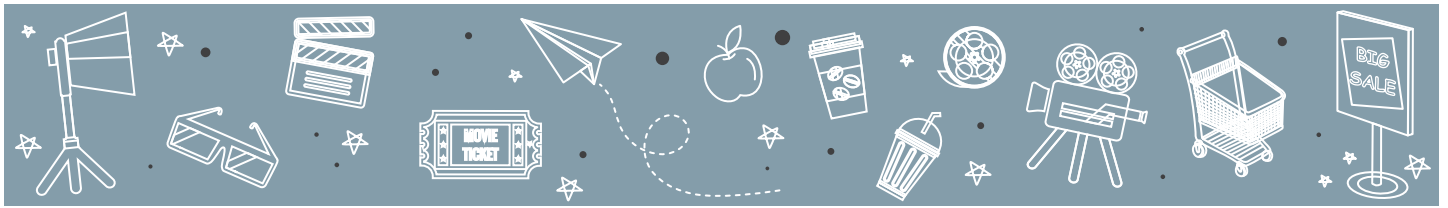


### How will it help the learner:

The learners understand the importance of keeping food fresh and the harms of consuming stale or spoiled fruit. They will enhance their observational skills and check their hypotheses.



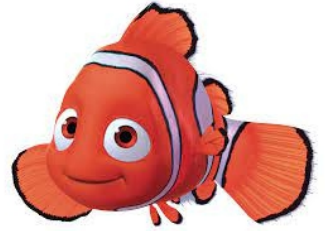




## Name of the Activity: Movie Fun

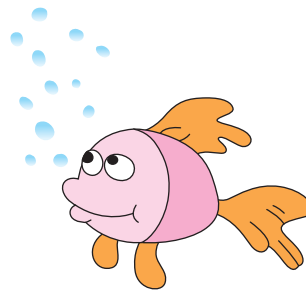
### Finding Nemo

1. What kind of animal is Nemo?
  - a. It's a fish.
  - b. It's a bug.
  - c. It's a turtle.
2. What are the colours of Nemo?
  - a. Orange, blue, and black
  - b. Orange, black, and white
  - c. Pink, blue, and orange
3. How was Nemo on his first day at school?
  - a. tired
  - b. sick
  - c. happy
4. What are the colours of Dory?
  - a. Blue and pink
  - b. Orange and brown
  - c. Blue and yellow
5. What did Marlin say to Dory when she pointed in the direction of the boat?
  - a. I'm fine!
  - b. Good morning!
  - c. Thank you!
6. What kind of animal is Crush?
  - a. It's a cat.
  - b. It's a fish.
  - c. It's a turtle.
7. How old is Crush?
  - a. 150
  - b. 100
  - c. 10
8. How did Marlin feel when he was inside the whale?
  - a. okay
  - b. fine
  - c. sad



### Mark the sentence as true or false.

1. Gill escapes from the aquarium.
2. Bruce helps Martin to find Nemo.
3. Nigel is a clownfish.
4. Martin is afraid of the ocean.
5. After the accident, Nemo doesn't go to school anymore.
6. Martin and Dory escape from inside the shark.




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### What did you like the best about this film?

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Name of the Activity: **Movie Fun**

## Elements of a Story

You enjoyed the movie thoroughly. Now it's time to look at the story in detail.

### PLOT

What happens in the story?

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### CHARACTERS

Names and Descriptions

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### THE STORY

Title

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### SETTING

Where and When?

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### PROBLEM

Describe the problem in the story.

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### SOLUTION

Describe how the problem is solved.

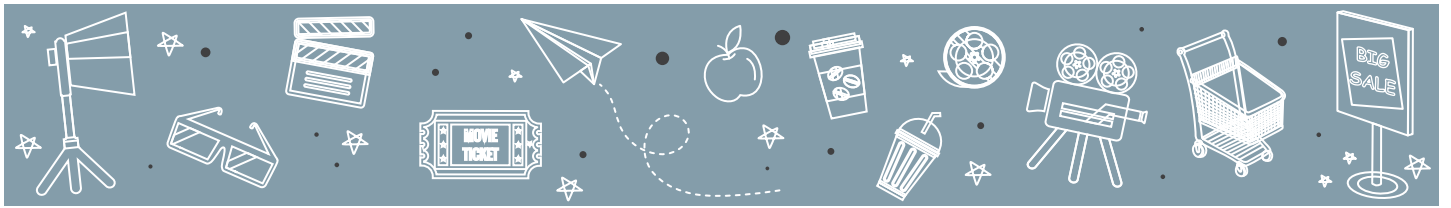
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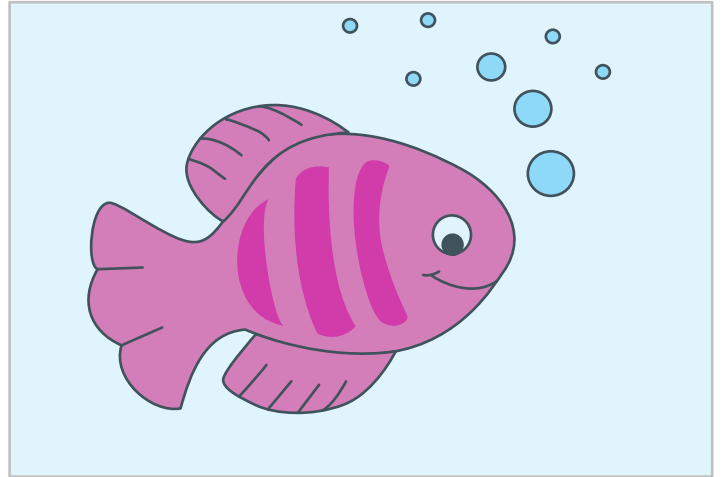
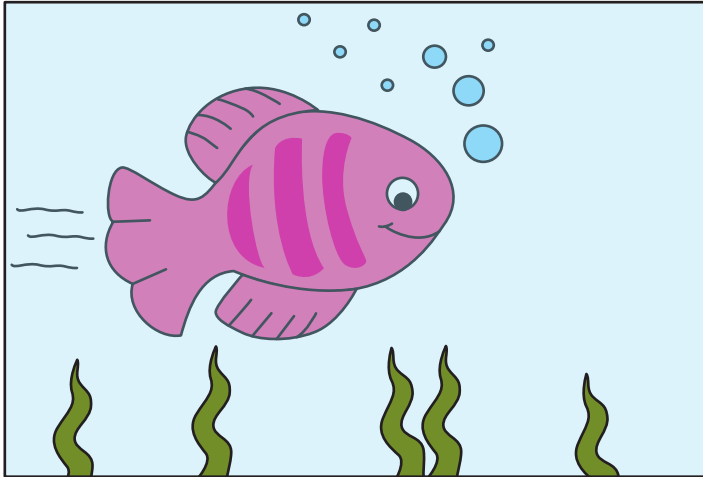
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Name of the Activity: **Movie Fun**

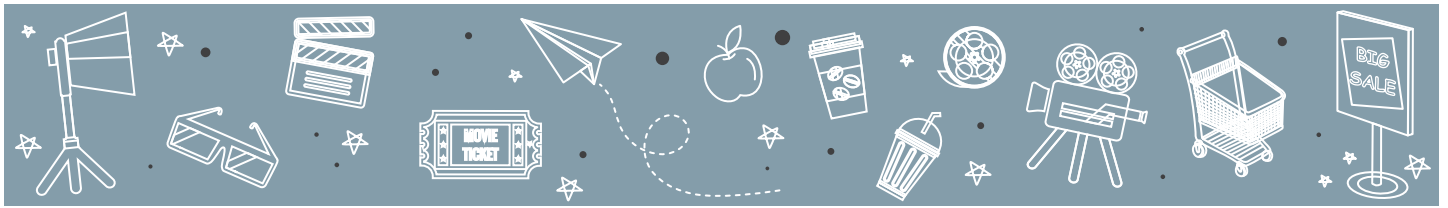
## FINISH THIS COMIC!

Well done! Now finish this comic. You can write dialogues and add characters too. (If you want you can make a longer comic strip on a chart paper.)



Alternatively, you may write a story of a new adventure Nemo and Day have.





Name of the Activity: Shop Wise

## Let's Plan a Party!

Anaya decided to have a party at her place for six friends. She wants to order things from the nearby mart and so she goes through the flyer. Can you help her by answering these questions? (Hint: Keep in mind not just the price but the quantity, too)

1. Anaya can't decide between cake mixes and choco chip cookies. Which would be a better deal for her? Why?

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2. Is it cheaper to buy 3 bottles of Maaza or 3 bottles of fizzy drinks? If you had more friends, which deal would you take? Give reasons.

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3. Anaya's sister is a good cook and has promised to bake pizzas for her friends. Can you help Anaya buy the ingredients? Calculate how much she will have to pay for them.

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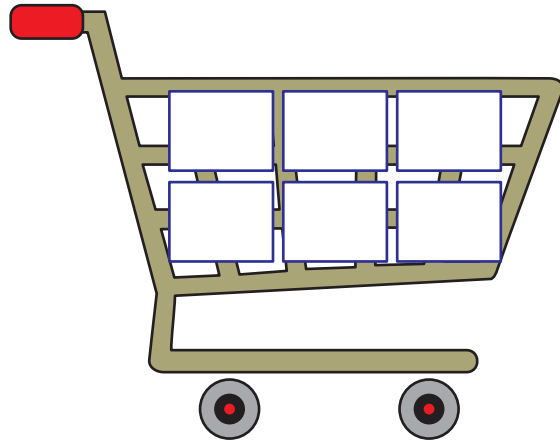


4. Pick out 6 items that Anaya should put in her cart for the party (apart from the cake mix drinks, and ingredient for the pizza). How much will she have to pay for them?

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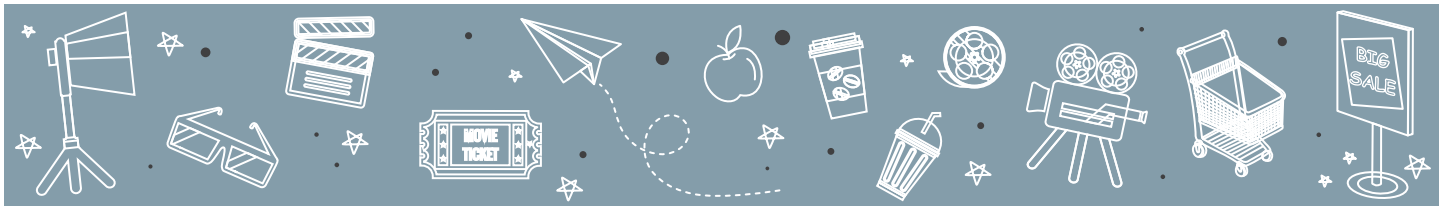
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5. If she gives a 2000 rupee note for 6 items, how much change will she receive?

6. Since Anaya is not a regular shopper, which discount coupon should she use- Top & Go or Free Charge?



Name of the Activity: An Apple a Day

## An Apple a Day-Log Book



### Day 1

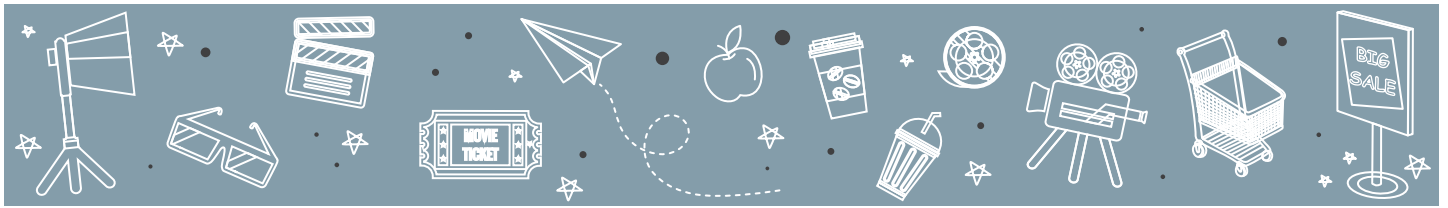
Wrapping	How brown was it?	How dried out was it?	Did it stick to the wrapping?	Did it smell strongly, or did it not smell much?	Overall, how fresh was the apple slice? (1 = freshest; 5 = least fresh)
Aluminum foil					
Wax paper					
Plastic wrap					
Unwrapped					

### Day 2



Wrapping	How brown was it?	How dried out was it?	Did it stick to the wrapping?	Did it smell strongly, or did it not smell much?	Overall, how fresh was the apple slice? (1 = freshest; 5 = least fresh)
Aluminum foil					
Wax paper					
Plastic wrap					
Unwrapped					





Name of the Activity: An Apple a Day

## An Apple a Day-Log Book

### Day 3

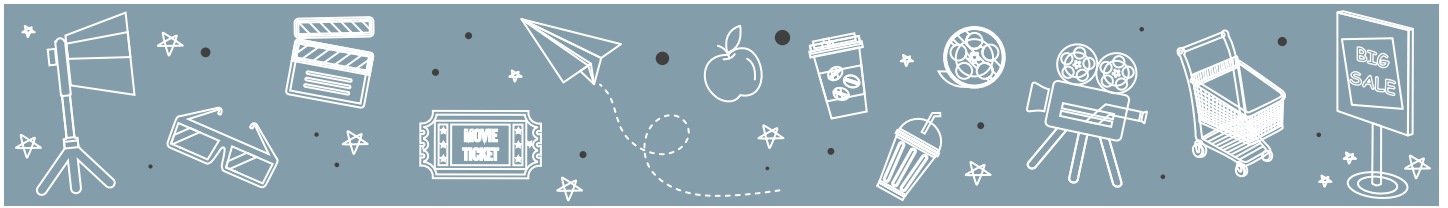


Wrapping	How brown was it?	How dried out was it?	Did it stick to the wrapping?	Did it smell strongly, or did it not smell much?	Overall, how fresh was the apple slice? (1 = freshest; 5 = least fresh)
Aluminum foil					
Wax paper					
Plastic wrap					
Unwrapped					

### Day 4



Wrapping	How brown was it?	How dried out was it?	Did it stick to the wrapping?	Did it smell strongly, or did it not smell much?	Overall, how fresh was the apple slice? (1 = freshest; 5 = least fresh)
Aluminum foil					
Wax paper					
Plastic wrap					
Unwrapped					



Name of the Activity: An Apple a Day

## An Apple a Day-Log Book

Day 5



Wrapping	How brown was it?	How dried out was it?	Did it stick to the wrapping?	Did it smell strongly, or did it not smell much?	Overall, how fresh was the apple slice? (1 = freshest; 5 = least fresh)
Aluminum foil					
Wax paper					
Plastic wrap					
Unwrapped					

Day 6

Wrapping	How brown was it?	How dried out was it?	Did it stick to the wrapping?	Did it smell strongly, or did it not smell much?	Overall, how fresh was the apple slice? (1 = freshest; 5 = least fresh)
Aluminum foil					
Wax paper					
Plastic wrap					
Unwrapped					