ART INTEGRATED LEARNING (AIL)

The National Curriculum Framework 2005 states, "Aesthetic sensibility and experience being the prime sites of the growing child's creativity, **we must bring the arts squarely into the domain of the curricular,** infusing them in all areas of learning while giving them an identity of their own at relevant stages. Therefore, the need to **integrate art education in the formal schooling** of our students now requires urgent attention if we are to retain our unique cultural identity in all its diversity and richness."

Art Integrated Learning (AIL) is a creative teaching-learning approach through which students demonstrate their understanding of a concept through various art forms.

AIL broadens the mind of the student and enables her/him to see the multi-disciplinary links between subjects/topics/real life.

The objectives of AIL are to help children:

- Experience joy and eagerness to learn.
- Discover concepts of Mathematics and Science in the world around them.
- Enhance observation, curiosity, exploration and creative and free expression.
- Explore and understand body movement and coordination.
- Foster an inquisitive attitude towards learning and knowledge.
- Understand and regulate their emotions.
- Promote teamwork and mutual appreciation.
- Enhance communication skills, language skills and problem solving skills.
- Learn inclusive practices of respect, care, empathy and compassion.
- Create awareness of rich heritage and cultural diversity.

ART INTEGRATED LEARNING ACTIVITIES

NEW LIVING PLANET 2

Chapter 1: Myself

1 Warm Un. Paste your Photo

1. Activity: Colour the houseboat.

1.	Warm Up: Paste your Photo.			
	My Name is			
	I am years old.	(Page 3)		
2.	Activity: Dip your thumb in water colour and make a thumbprint.	(Page 5)		
	Chapter 2: Our Body			
1.	Warm Up: We have five fingers in each hand. Write their names. Use words box.	s from the (Page 6)		
2.	Activity: Label the internal organs.	(Page 12)		
	Chapter 3: Growing Up			
1.	Warm Up: Draw the candles on the cake to show how old you are.	(Page 13)		
2.	Test Yourself: B. Draw the missing picture.	(Page 15)		
3.	Activity: Paste the following photographs.	(Page 16)		
	Chapter 4: Our Food			
1.	Activity: Draw the hands on the clocks to show the time you have breakfast,	lunch and		
	dinner.	(Page 23)		
Chapter 5: The Clothes We Wear				
1.	Activity: Paste your photograph in your school uniform.	(Page 29)		
2.	Take a lady's finger and cut it into half. Dip it into poster colours and give in	npressions		
	on the girl's dress as shown.	(Page 29)		
	Chapter 6: The House We Live In			

Chapter 7: Healthy Habits

1.	Activity: Make a chart on 'Ten Commandments of Health'. It should contain	a list of dos
	and don'ts for keeping oneself healthy.	(Page 42)

(Page 37)

Chapter 8: Safety Rules

 Activity: Colour the traffic lights and name them. 		(Page 47)
	Chapter 9: Me and My Family	

1. Activity: Write the names of your family members in the family tree. (Page 53)

Worksheet 3

Colour the happy hours you have with your family. (Page 54)

Chapter	10:	My	Neighbourhood
---------	-----	----	---------------

1. Activity: Colour the fire engine.	(Page 60)
Chapter 11: Our Helpers	
1. Test Yourself: D. Match the people with their tools.	(Page 64)
2. Life Skills: Name the following.	(Page 65)
Chapter 12: Our School	
 Activity: Ask your friend, who studies in another school, about his/her s a comparative chart covering the following points. 1. No. of students teachers 3. No. of classrooms. 	•
Chapter 13: Festivals	
 Warm Up: Students of Class 2 of a school have decided to give gifts to poor street children during a festival. Colour the petals that have things they should offer as gifts. (Page 71) 	
 Activity: A. On the calendar, put a red circle over the date on which we have Day. B. Prepare an Independence Day card to be gifted to your friend. 	(Page 76)
B. Prepare an Independence Day card to be gifted to your friend.	(Page 76)
3. Life Skills: Let's learn how to make Santa Claus.	(Page 76)

Chapter 14: Means of Transport

1. Warm Up: Match the vehicles with their wheels.	(Page 77)
2. Activity: Colour the rocket.	(Page 81)

Worksheet 4

Find out the number of wheels each means of transport has. Write it in the box. (Page 82)

Chapter 15: Plants Around Us

Warm Up: Name these parts of a plant. (Page 83)
 Activity: Collect some leaves of different shapes and sizes. Stick them with glue to give

shapes of different animals, like the one given here. (Page 87)

Chapter 16: Plants are Useful

- 1. Activity: Complete the names of the things that we get from plants. (Page 91)
- Watermelon: 1. Tear red and green crepe papers into pieces. 2. Using your thumb and palm, roll these pieces of paper into small balls. 3. Apply glue and paste these balls on the watermelon you have drawn. (Page 92)

Chapter 17: Animals Around Us

 Activity: Tear glaze papers of different colours into small pieces. Paste them on Goofy, the giraffe. Also, colour it using crayons. (Page 98)

Chapter 18: Useful Animals

1. Activity: Animal cartoons entertain us a lot. Can you name these cartoon characters.

Chapter 19: Air, Air Everywhere

Warm Up: Sia has returned from school. It is too hot outside. What does she need? Tick
 (✓) the correct pictures.
 (Page 104)

Chapter 20: Water for All

1. Activity: Write a slogan on how to save water. (Page 112)

Chapter 21: Directions

- 1. Test Yourself: C. Look at the diagram. Write the four directions correctly. (Page 115)
- **2.** Activity: Mohan, a farmer, is standing in the middle of his field. Around him are his tractor, cow, donkey and hut. Now, fill in the blanks. One has been done for you.

(Page 115)

Chapter 22: Seasons

1. Activity: Paste cotton on the body of the snowman and colour the hat, face and muffler.
Paste stars around the snowman as shown.(Page 119)2. Colour the picture.(Page 120)

Chapter 23: Time

1. Test Yourself: Read the time on the clocks.

(Page 123)

ART INTEGRATED LEARNING ACTIVITIES

NEW LIVING PLANET

TEACHER'S RESOURCE MANUAL – 2

Chapter 1: Myself

- Teaching Strategy: The teacher may assume the role of a student and may introduce himself/herself to the students. (Page 79)
- The teacher, then, will call other students one by one and ask them to introduce themselves. (Page 79)
- Boost Up: To make the lesson interesting, the teacher may show photographs related to the topics. (Page 79)

Chapter 2: Our Body

- 1. Teaching Strategy: He/She may use flashcards for sense organs. (Page 81)
- After this, teacher will tell about internal organs in human body. The teacher may use a labelled chart paper for this. (Page 81)
- The teacher, then, will tell about bones and muscles. The teacher may show a human skeleton to the students. (Page 81)
- 4. Boost Up: Using a projector the teacher may show how our bones and muscles work, especially when we walk, etc. (Page 82)

Chapter 3: Growing Up

- Teaching Strategy: The teacher, then, will explain the growing up of human beings. He/ She may take photographs of a child taken at different birthdays. (Page 85)
- The teacher will tell about plants' growing up. He/She may do a practical experiment with a pea seed. He/She may select a flower plant in the garden and may ask the students to measure its length after every ten days. (Page 85)
- 3. Boost Up: The teacher may use a slide show related to the growth of animals. (Page 85)

Chapter 4: Our Food

 Teaching Strategy: The teacher, then, will tell about the sources of food. He/She should give examples of food items that we get from plants and animals. In this respect, he/ she may use the projector or the chart paper. (Page 88)

Chapter 5: The Clothes We Wear

- Teaching Strategy: The teacher, then, will tell about different kinds of clothes that we wear in different seasons. He/She should show pictures of different dresses that people wear in different seasons. (Page 92)
- Boost Up: To make the lesson more interesting, the teacher should use a labelled chart paper. (Page 92)

Chapter 6: The House We Live In

 Boost Up: To make the lesson interesting, the teacher may use models of different houses. (Page 95)

Chapter 7: Healthy Habits

1. Boost Up: The teacher may use a projector and flashcards to show pictures. ((Page 98)
---	-----------

- 2. The teacher should show the students how to brush the teeth. (Page 98)
- 3. The teacher may show a slide show on good habits. (Page 98)
- 4. Demonstrate how to wash hands as shown in Life Skills. (Page 99)

Chapter 8: Safety Rules

- 1. Teaching Aids: A chart paper containing pictures of different safety rules, flashcards, projector, pictures, blackboard, chalk, duster, etc. (Page 101)
- 2. Boost Up: To make the lesson more interesting, the teacher may show slide shows.

(Page 102)

3. The teacher may show some more traffic signs and may explain their meaning.

(Page 102)

Chapter 9: Me and My Family

Boost Up: The teacher may show photographs of the family of different famous persons. (Page 106)

Chapter 10: My Neighbourhood

- Teaching Strategy: The teacher, then, will tell about the market. He/She may show pictures of different markets. (Page 109)
- Then the teacher will tell about the Post Office. He/She may show postcards, envelopes, etc., to the students. The teacher may also tell that people can deposit and save their money in post offices. (Page 109)
- Then, the teacher will tell about the hospital. The teacher should show pictures of some hospitals, doctors, nurses, medical instruments, etc. He/She should strongly advise the students not to make a noise in the hospital. (Page 109)
- **4. Boost Up:** To make the neighbourhood familiar, the teacher may take the students in groups to the neighbourhood and may ask them to note down what they observe.

(Page 110)

The teacher may show pictures of different postal items and post stamps. He/She may tell the students that postage stamps tell us lots of things. Here are a few from the collection. The teacher may ask the relevance of each stamp. (Page 110)

Chapter 11: Our Helpers

- 1. Teaching Aids: A labelled chart paper containing pictures of different people who help us, models, a projector, blackboard, chalk, duster, pointer, etc. (Page 112)
- Boost Up: The teacher may include some more persons like driver, rickshaw puller, salespersons at shops, etc., in the discussion. (Page 112)

Chapter 12: Our School

- Teaching Strategy: Then, the teacher will tell about different types of schools. The teacher may show pictures of the school with the students. This will help the students understand the differences among schools. (Page 116)
- The teacher, then, will tell about the rooms in a school. He/She may take the students to different rooms and may introduce to the things kept there. (Page 116)

- Boost Up: To make the lesson interesting and to encourage the students to take part in school activities, the teacher may show photographs of students who took part in previous celebrations. (Page 116)
- 4. The teacher may show video clippings of the celebrations held in school. (Page 116)

Chapter 13: Festivals

- Boost Up: To make the lesson interesting, the teacher may use video clippings of different festivals like Republic Day Parade, Flag hoisting by the Prime Minister on Independence Day, etc. (Page 119)
- **2.** The teacher may tell historical/religious/mythological stories related to the festivals.

(Page 119)

The teacher may show pictures of celebrations of different festivals held in different parts of the country. (Page 119)

Chapter 14: Means of Transport

- Boost Up: The teacher may use the labelled chart paper to make the lessons more interesting. (Page 122)
- 2. He/She may use models of different vehicles. (Page 122)
- 3. The students may be taken to railway museum, air force museum, metro museum, etc. (Page 122)

Chapter 15: Plants Around Us

- Teaching Strategy: The teacher, then will tell about the characteristic features of trees. While discussing the elements, he/she may show a labelled chart paper. He/She may take the students outside the classroom and show a tree. (Page 126)
- After this, the teacher will tell about shrubs. The teacher may show the pictures of a tree and a shrub to show the differences between them. (Page 126)
- **3.** Then, the teacher will tell about herbs. He/She may show pictures of different herbs. (Page 126)
- 4. The teacher, then, will tell about climbers. The teacher may take the students to a garden and may show them different climbers. (Page 126)
- 5. Then, the teacher will tell about creepers. He/She will tell the differences between the climbers and the creepers. The teacher may show slides using the projector. (Page 126)
- 6. The teacher will tell about the plants that grow in water. He/She may show picture of lotus and other aquatic plants. (Page 126)
- 7. Bring a plant to the class and show its parts. (Page 126)
- Boost Up: To make the lesson more interesting, the teacher may take the students to a garden or an orchard. (Page 127)
- The teacher may use labelled charts to show differences among different types of plants. (Page 127)

Chapter 16: Plants are Useful

Teaching Strategy: A chart may be used to show the pictures of things we get from plants. (Page 129)

Chapter 17: Animals Around Us

1.	Boost Up: To make the lesson interesting, the students may be taken to a zo teacher will have a great scope to make the lesson easily understood and m the students.			
2.	The teacher may use video clippings from Animal Planet and other channels.	(Page 132)		
3.	The teacher may read fables.	(Page 132)		
4.	The teacher may ask a student to recite the following poem and to note dow of animals and their sounds referred in the rhyme.	vn the name (Page 132)		
	Chapter 18: Useful Animals			
1.	Boost Up: Show a chart depicting things we get from animals.	(Page 136)		
2.	Ask the students to name cartoon characters which entertain us.	(Page 136)		
	Chapter 19: Air, Air Everywhere			
1.	Teaching Strategy: Then, the teacher will tell about wind. The teacher mexperiment in the classroom to show that wind blows.	ay do some (Page 139)		
2.	The teacher, then, will discuss the point that air takes up space. With balloons, the teacher may show this experiment.	the help of (Page 139)		
-		(

- 3. Boost Up: To make the lesson interesting, the teacher may use chart papers. (Page 140)
- 4. Different experiments may be done. (Page 140)

Chapter 20: Water for All

1. Boost Up: To make the lesson interesting, the teacher may use chart papers. (Page 142)

Chapter 21: Directions

1.	Boost Up: The teacher may use a map.	(Page 144)
2.	The teacher may show the students a compass.	(Page 144)
3.	The teacher may take the students to the garden during the sunrise and determine directions.	the sunset to (Page 144)
Chanter 22: Seasons		

Chapter 22: Seasons

- **1. Boost Up:** The teacher may use chart papers. (Page 146) (Page 146)
- 2. The teacher may use flashcards.

Chapter 23: Time

- 1. Teaching Strategy: Explain, how time was measured using the sand clock. (Page 149)
- 2. Then, the teacher, with the help of a clock, introduce the hands of the clock. (Page 149)