ART INTEGRATED LEARNING ACTIVITIES

ROOTS AND WINGS

(Main Coursebook 3)

Lesson 1: Momotaro the Brave Boy

- 1. Listen and Learn: Listen to the passage and draw fruits used to fill the dumplings that Rubina gave to each of her friends mentioned below. (Page 17)
- 2. Speak and Express: Look at the given picture and speak a few sentences about it.

(Page 18)

3. Project Work: Narrate a short folk tale of your choice in the class. (Page 20)

Lesson 2: The Story of the Aeroplane

- 1. Speak and Express: Look at the picture and speak about it with your partner. (Page 30)
- 2. Project Work: Follow these steps to make a paper aeroplane. (Page 31)

Lesson 3: Save Water — Save the World

- 1. Speak and Express: Sit in groups of four and talk about the picture given. (Page 43)
- 2. **Project Work:** Work in groups. Draw and colour pictures to show any five ways in which you can save water. (Page 45)

Lesson 4: A Journey in Space

- 1. Speak and Express: Look at the given picture of an alien and imagine you saw the creature in your room. (Page 58)
- 2. Project Work: Imagine you went on a space trip with Bina and Karen. Work in groups of three or four and make the model of a spaceship. (Page 59)

Poem: Upside Down

Q.D. Colour the picture given below.

(Page 61)

Lesson 5: Great Scientist—Isaac Newton

- 1. Speak and Express: Look at the given picture and talk about the importance of this invention. (Page 70)
- 2. Project Work: Divide a class into two teams, A and B for quiz. (Page 71)

Lesson 6: World Animal Day

- 1. Speak and Express: Look at the given picture and talk about it. (Page 80)
- 2. Project Work:
 - A. Make an animal mask with chart paper.
 - B. Collect pictures of endangered animals and paste them. (Page 82)

Lesson 7: A Role Model — Dr. APJ Abdul Kalam

1. Speak and Express: Look at the given picture and speak a few sentences about it.

(Page 96)

2. Project Work: Paste your own photograph and write what you dream of becoming.

(Page 98)

Lesson 8: Humpty Dumpty

- 1. Listen and Learn: Listen to the instructions and colour the picture of Humpty Dumpty.

 (Page 105)
- 2. Speak and Express: Look at the picture and read the given conversation. (Page 106)
- 3. Project Work: Let us make a Humpty Dumpty finger puppet. (Page 107)

Poem: A Song About Myself

Q.F. Draw and colour pictures of any two things which the naughty boy carried in his knapsack. (Page 111)

Lesson 9: An Exciting Cricket Match

- 1. Speak and Express: Look at the given picture and talk about in a group of four students. (Page 119)
- 2. Project Work: Go through the newspapers and cut a few pictures related to a cricket match that was played recently. (Page 121)

Lesson 10: Birbal Wins Again

- 1. Speak and Express: Look at the given picture and speak about it. (Page 128)
- 2. Write Well: Look at the given picture and write six sentences about it. (Page 129)
- 3. Project Work: Read a few Akbar-Birbal stories. Sit in groups of six. (Page 130)

ART INTEGRATED LEARNING ACTIVITIES

ROOTS AND WINGS TEACHER'S RESOURCE MANUAL – 3

Art Integrated Learning (AIL) has been covered in the lesson plans given in the Teacher's Resource Manual.

Given below are the activities for AIL given in the Teacher's Resource Manual.

Lesson 1: Momotaro, the Brave Boy

- Read and Enjoy: Have they read or heard any folk tales from India? Ask one or two students to narrate a folk tale.
 (Page 3)
- Write Well: Explain the concept of a flowchart. It has been done earlier, but a reminder will be useful.

 (Page 5)

Lesson 2: The Story of the Aeroplane

Read and Enjoy: Relate the activities and relationships with the life of the students and ask in-text questions: Are you interested in flying? Do you know anyone who is in the airlines industry? Do any of you wish to become pilots/astronauts later? What do you do when you face disappointment in school or at home? etc. (Page 16)

Lesson 3: Save Water—Save the World

Grammar Spotlight: Brush up about adjectives as describing words. Ask the students to describe different people, places and objects, drawing from them suggestions using adjectives of quality/quantity/number. Examples: How many students are in class today? [number] What colour is your uniform? [quality] How much water is left in your bottle? [quantity] (Page 29)

Lesson 4: A Journey in Space

• Get Set!: If possible, share pictures, videos, films like Carl Sagan's 'Cosmos', etc. to encourage curiosity and interest in space. Ask if the students watch channels like National Geographic, Animal Planet, etc., to understand the world and the universe we live in.

(Page 42)

Lesson 5: Great Scientist-Isaac Newton

Get Set!: Encourage students to suggest all the things they see and use in their homes, neighbourhood and school which someone must have discovered or invented: wheels, running water, kitchen and bathroom equipment, utensils, vehicles, flowerpots, fountains, chairs, tables, fans, electricity, pencils, paper, Earth being round/rotating revolving, etc.
(Page 54)

Lesson 6: World Animal Day

• Read and Enjoy: Relate the students' every day activities in life and ask in-text questions: Do they keep pets? Have they visited a zoo? Have they gone to a wildlife or bird sanctuary? Have they seen any films? Have they ever been cruel to any animal or teased it? etc.

(Page 64)

• Grammar Spotlight: Ask the students to talk about different types of actions by people, animals and objects that were done yesterday/last week/month, etc. Examples: What

was the girl doing last weekend? How many slices of toast did you eat at breakfast? When was this city built? Who broke the chair? etc. (Page 65)

Lesson 7: Dr APJ Abdul Kalam

Grammar Spotlight: Ask the students to talk about different types of actions by people, animals and objects that will be done later. Example: What will you do on the Annual Day? Where will you go next weekend? What will you eat for dinner? etc. (Page 77)

Lesson 8: Humpty Dumpty

- **Speak and Express:** Ask the students to look at the picture of Tom and Jerry. (Page 89)
- Ask them if they have watched their cartoon on TV. (Page 89)
- Then ask them at random to give their views about the characters and their antics.

 (Page 89)

Lesson 9: An Exciting Cricket Match

- Get Set!: Have a 'sports discussion' briefly: What sports/games they like; athletic activities; who are their sports heroes, etc. (Page 100)
- Read and Enjoy: Have fun by asking one of the students to act as a commentator, and the rest as audience! (Page 100)

Lesson 10: Birbal Wins Again

• Read and Enjoy: Enact the play in class with different students taking part. (Page 111)