

4. Optional Activities

(A) Productive Areas

(1) Area : Food

1.1 Kitchen Gardening

- Visit different places in the neighbourhood and observe the different trees and saplings.



My Activity

- Plantation of saplings



- ◆ Give the children information about the trees that you come across in your surroundings. Make the children plant some saplings in the surrounding areas.

1.2 Pot Cultivation

Introduction to different types of pots



Clay Pot



Wooden Pot



Plastic Pot



Cement Pot



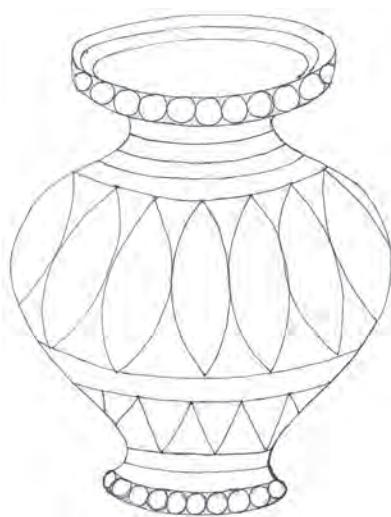
China Clay Pot



Metal Pot

My Activity

Colour the Picture



- ◆ Introduce the children to different types of pots. Pots made up of different material.

Visit to a Nursery



My Activity

Explain in sequence the process of planting a sapling in a pot.



- ◆ Visit a nursery in your neighbourhood. Inform the children about the different material and tools that are used for tree plantation.

Planting a sapling in a pot



My Activity

Draw the pictures of leaves and flowers
that you liked in the Nursery

- ◆ Inform children how they can make pots out of ice cream cups or old containers and plant saplings in them.

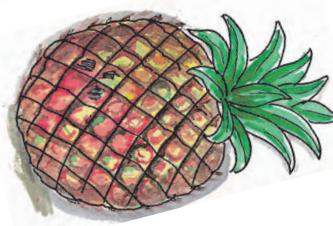
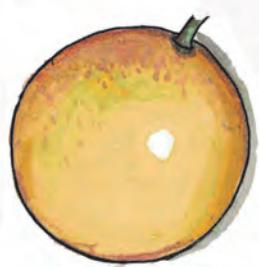
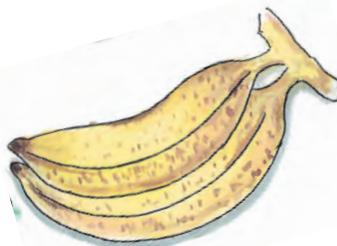
1.3 Fruit Processing

(A) Fruit Varieties



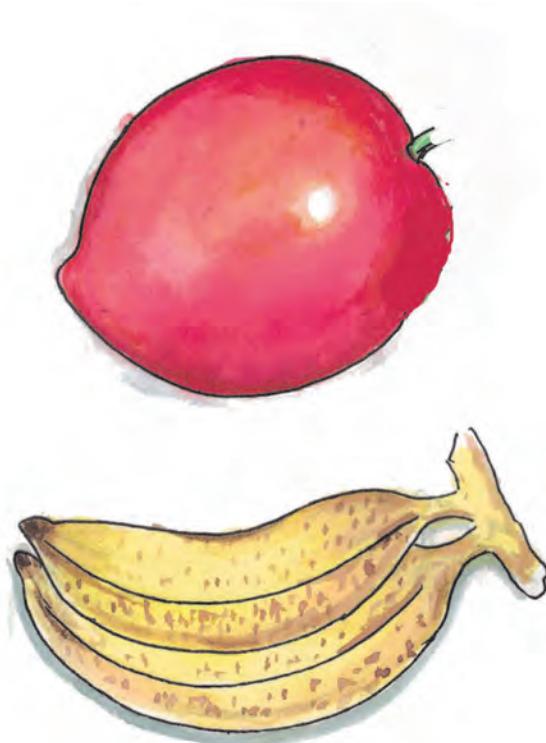
My Activity

How do these fruits taste?



- ◆ Ask the children to name the fruits in the above pictures. Also ask them about their taste and benefits.

(B) Ripening of Fruits



- ◆ Ask children about the taste and colour of the raw fruits and ripe fruits.

1.4 Fisheries

Sea water fish



Fresh water fish



Brackish water fish



My Activity



- ◆ Take the children on a visit to a fish market. Ask them to observe everything carefully.
- ◆ Inform them about Marine fish eg. seer fish, pomfret.
- ◆ Fresh water fish - silver belly, Rohu etc.
- ◆ Brackish water fish : Chanos, mullet etc.

(2) Area : Clothing

2.1 Production of cloth

(A) Dialogue

(Grandmother (Ajji) is cleaning the cotton pods. She hears the footsteps of Arya, Shweta Shubham and Sanket)

Shweta : What are you doing Ajji? Please tell us a story.

Ajji : I will definitely tell you a story. But you should help me clean this cotton.

Children : Sure! Please tell us what to do.

Ajji : Its simple. Take these cotton pods. You have to separate the seeds, small sticks and dried leaves from the cotton. (Children start cleaning the cotton)

Ajji : Good Job my dear children! Come I shall tell you a nice story now.

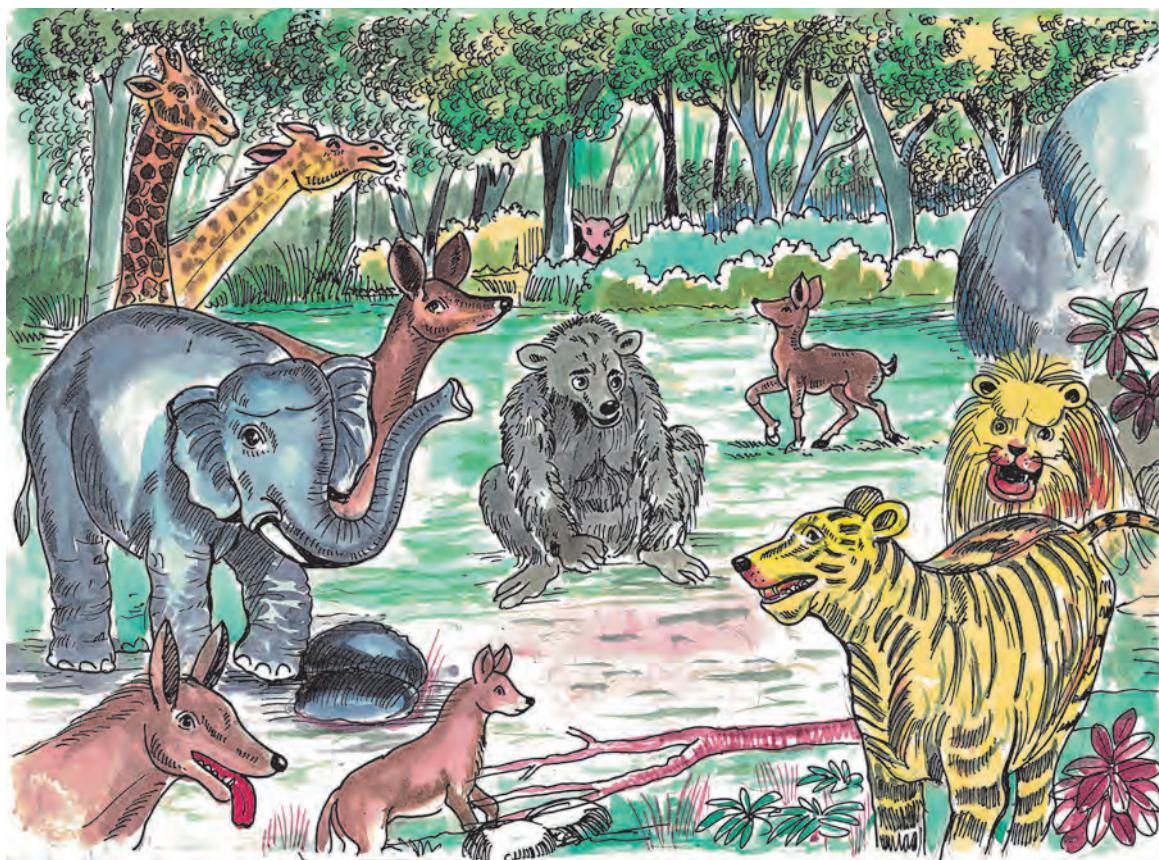


(B) Story Narration

Once upon a time there was a beautiful jungle which had all types of wild animals staying in it. They lived together peacefully. The humans had started cutting trees on a large scale. The animals were frightened. All of them decided upon a meeting place and came together to think of a proper solution. Just then a fawn came running to the meeting place. He was frightened.

The mother deer asked, "What is the matter my dear?" The fawn replied, "Mother, I saw a strange animal. I have never seen him before. He was roaming around. After sometime, he pulled out something from his body, hung it on the branch of the tree and slept under the same tree."

After listening to the description, the monkey said, "Oh! The animal that you just saw is called as a 'Human Being'. Humans are clever animals. They sow cotton seeds, take care of the cotton plants and grow cotton. They make thread from the cotton and weave cloth out of the thread. They stitch clothes from the cloth and protect their body by wearing these clothes. Clothes protect humans from cold, winds, rain and harsh weather."



- ◆ Convert the story into a conversation and make the students act it out.

(C) Song



Aai's red saree has long long pleates.
She uses the paloo to wipe my cheeks.

My baby frock is wet at the top
She uses a soft towel to wipe it up.



Grandma's saree is cottony soft
Makes a lovely blanket to tuck me up
Tai wears a long skirt with a lovely bow
She gets into a uniform she has school to go



Grandpa wears a dhoti that is very long
Papa wears a shirt to match the pant along
Dada wears a shirt that is new new new
I want the same shirt too too too.



My Activity

Draw the pictures

Shirt

Pant

Frock

- ◆ Make the students sing the above song in the correct notes and rhythm.

2.2 Basic Stitching

1. Visit to a cloth centre/store



2. Introduction to different types of cloth

Read the following table and paste the sample cloth accordingly

Type of cloth	Uses	Texture and Quality	Specimen
Cotton cloth	Dhoti, Saree, Towel, uniform, baby clothes, blankets, caps etc.	Soft, warm and absorbant	
Silk, Satin Velvet etc.	Saree, Dress (Girls) Shirt, Drama drapery	Soft, Shiny	
Woolen cloth	Sweater, Shawl muffler, socks etc.	Rough, soft, warm	

2.3 Doll Making

(A) Collection of different kinds of dolls.



(B) Doll made of a handkerchief



- ◆ Make a doll out of the useful material from the playing things/toys.
- ◆ Things you need : handkerchief, ball, thread, colouring material, decoration items etc.
- ◆ Arrange a small exhibition to display the items made by children.

2.4 Coir Work

Coconut Tree

The coconut trees are very tall. These trees do not have branches. The top portion of the tree has a bunch of long leaves. These leaves are also called as 'Fronds.'

Coconuts hang along the base cavity of the long leaves. Coconut trees are also known as palm trees. The trunk of this palm tree is round in shape and whitish brown in colour.

One coconut tree can bear upto 60 to 80 coconuts in one year. The coconuts take twelve to thirteen months to develop into a completely ready coconut.



My Activity

Observe

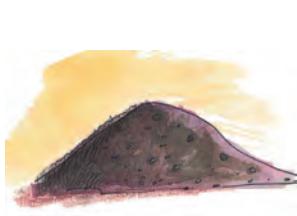


- ◆ If possible, children should be taken to a coconut garden. The different parts of the tree should be shown and explained.

(3) Area : Shelter

3.1 Clay work

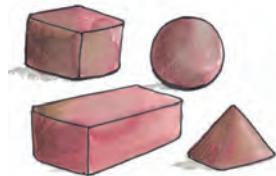
(A) Sieving the clay



(B) Mixing clay with water



(C) Creating different shapes out of the wet clay



My Activity



- ◆ Guide the children to sieve the dry soil, mix it with water and knead the clay. If possible an expert clay artist could be invited. Children could be taken through the experience of making clay items under expert guidance.

3.2 Bamboo work and Cane work

- Visit to a bamboo work Exhibition



My Activity

Draw the different objects made out of bamboo



- Explain the uses of a bamboo with the help of pictures.

3.3 Plantation of Flowering Plants and Ornamental Plants

1. Flowers with fragrance and flowers without fragrance



My Activity

- Making a garland or a bouquet of flowers



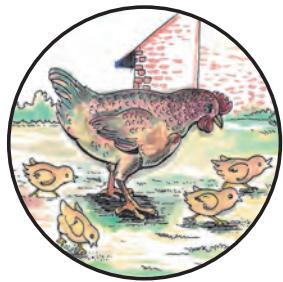
- ◆ Children should be asked to press and dry different leaves, flower petals etc. The dried flower petals and leaves should be pasted to form attractive patterns.
- ◆ Children could be asked to name different flowers with their colour eg. Rose, Aboli, Hibiscus, Tuberose, Marigold, Jasmine, Chrysanthemum.

(C) Other Areas

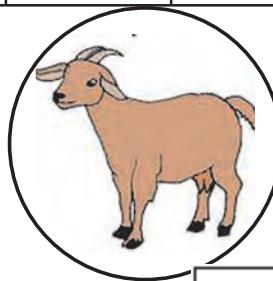
Agrobased Occupations

Solve the picture word puzzle.

For Example : BUFFALO



A	B	G	C	D	E	O	
F	G	H	O	Z	L	X	
H	E	N	I	A	J	K	
L	M	N	F	O	T	P	
Q	R	F	B	E	A	R	
S	U	D	E	E	R	T	
B	R	A	B	B	I	T	



- The concept of 'picture word puzzle' should be explained to the children. Give information about animals and tell them about the benefits of domestic animals.
- Ask the children the names of animals shown in the pictures and complete the picture word puzzle accordingly.

