



Government of Karnataka

# **Reduction of Syllabus / Content due to Covid – 19 for the academic year 2020-21**

**Class : 1 to 5**

**Subject : Environmental Studies**

**Medium : English**

**1<sup>st</sup> September 2020 to 31<sup>st</sup> March 2021 - 120 Days**

## **TEACHERS' MANUAL**

**KARNATAKA TEXT BOOK SOCIETY (R.)**

**100 Feet Rind Road, Banashankari 3<sup>rd</sup> Stage,**

**Bengaluru – 85.**

## PREFACE

In the wake of COVID 19, the number of schooling days for the academic year 2020 – 2021 had been reduced. This situation has forced DSERT and KARNATAKA TEXTBOOK SOCIETY to reduce the syllabus and the lessons as well in the text books.

While the reduction of syllabus is a challenging proposition since students need to be equipped with certain competencies, as they move on to the higher classes, it is also inevitable and the situation calls for reducing the pressure on the teachers, students and also the school as a whole.

The responsibility given to us was quite challenging. We had to analyze the concepts, competencies and learning outcomes, how they concentrically emerge in the course of students schooling period from 1 to 10 before taking decisions on syllabus cuts based on the available days and periods given by DSERT. It has been done in 2 scenarios – August 2020 to March 2021 (140 days) and September 2020 to March 2021 (120 days).

In this effort, first, We have kept in mind the repetitions and made sure that the competencies are covered in these years of 1 to 5 Environmental Studies (EVS) classes and no competency is left especially in this course before students take on to class 6. Hence the cuts are primarily on the repetitions.

Second, we have heavily focused on students observational skills, motivating them to a self learning experience which can be highly exciting. So the cuts are made in those competencies which students observe around them which can be turned into experiential learning leading to the development of Cognitive, Affective and Psychomotor skills and teachers can just facilitate this process.

Third, since the competencies / concepts of EVS are highly based on activity learning, we have tried not to reduce the activities since they form the basis of competency/ concept learning .

Fourth, some of the competencies / learning outcomes that we have dropped are those which do not form a base / basis for the next / higher level learning curve / levels. We have tried dropping those lessons which have these competencies.

Fifth, we also have taken care of the basic concepts / competencies related to EVS for 1-5th classes are not left out.

Sixth, in this process, we have tried to identify lessons that teach students the competencies that we have recommended to slash for this year so that it becomes easy for teachers / parents to adapt to this reduction of syllabus.

Hope this attempt will help students, teachers, schools and parents to adapt to this situation easily without much effort.

- Resource Team

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## NOTE TO THE TEACHERS

Due to the reduction of Syllabus of Environmental Studies (EVS) from class 1 to 5 for the academic year 2020-21, lessons / content are also reduced on the basis of available schooling days / teaching periods. It has been done in 2 scenarios - 140 and 120 schooling days. While adapting any scenario, teachers should understand the following factors.

- The competencies in EVS from class 1 to 5 will concentrically emerge and gradually be widened in a spiral form.
- The repeated concepts / competencies are skipped for the academic year 2020-21.
- Some competencies which do not form a base for the higher classes are also skipped.
- The skipped concepts / competencies will be reinforced in the higher classes.
- As the importance has been given to the activity based learning, the activities are not reduced.
- There is a scope to learn some competencies by observation, participation and self-learning. In this situation, the teacher has to motivate / guide the children as a facilitator.
- Care should be taken to check learning gaps. According to the class room situation teacher has to create learning – teaching environment. It helps the meaningful and expected learning.
- Teacher can modify the periods available for preparation, teaching and remedial teaching as per the need of the class room.
- The reduced concept / competency / content should not be considered for the assessment.
- The teacher has to facilitate the learning of maximum competencies in the limited schooling days available in the academic year 2020-21.

- Resource Team

**Distribution of Teaching Periods for Class 1 - EVS**  
**1<sup>st</sup> September 2020 to 31<sup>st</sup> March 2021**

<b>Sl. No.</b>	<b>Theme / Sub theme</b>	<b>Allotted Teaching Periods</b>	<b>Reduced No. of Periods</b>	<b>Available No. of periods</b>
1.	Family and Friends			
	1.1 Relationships	15	0	15
	1.2 Work and Play	17	10	07
	1.3 Animals	12	0	12
	1.4 Plants	14	0	14
2.	Food	23	13	10
3.	Shelter	15	0	15
4.	Water	12	0	12
5.	Transportation	13	13	0
6.	Our other needs	15	15	0
7.	Hygiene and Safety	24	14	10
8.	Our Earth	20	12	8
	<b>Total</b>	<b>180</b>	<b>77</b>	<b>103</b>

<b>Available No. of periods</b>	<b>Preparation</b>	<b>Remedial Teaching</b>	<b>Available No. of teaching periods</b>
135	16	16	103

Class: 1

Subject: EVS

Allotted periods from June : 240 (180+30+30)

Available periods from September: 135 (103+16+16)

Theme	Sub Theme	Left out Competency	Allotted Teaching Periods	Reduced No. of periods	Available No. of periods	Justification (Reason for Reduction)	Left out lesson / content / page
Family and Friends	Relationship		15	00	15		
	Work and Play	<ul style="list-style-type: none"> <li>Identify the work that takes place at home and in the neighbourhood.</li> <li>Understand the co-operation of the neighbours.</li> </ul>	17	10	07	Repeated in class 2 and 3.	Lesson 11 <b>Neighbourhood.</b>
	Animals		12	00	12		
	Plants		14	00	14		
Food	Food	<ul style="list-style-type: none"> <li>Know the food that is available in the locality</li> <li>Identify the food grains available in the locality</li> <li>Identify the food which they eat.</li> </ul>	23	13	10	Repeated in class 2 and 3.	Lesson 4 <b>Delicious Food</b>
Shelter	Shelter		15	00	15		
Water	Water		12	00	12		
Transportation	Transportation	<ul style="list-style-type: none"> <li>Identify the different means of local transport.</li> </ul>	13	13	00	Repeated in class 2.	Lesson 9 <b>Transportation</b>
Our other needs	Our other needs	<ul style="list-style-type: none"> <li>Make a list of basic needs.</li> </ul>	15	15	00	Repeated in class 2.	Lesson 13 <b>I Need These</b>

Hygiene and Safety	Hygiene and Safety	<ul style="list-style-type: none"><li>• Know about personal safety.</li><li>• Wait in a queue.</li><li>• Identify the facilities that caters their needs.</li></ul>	24	14	10	Repeated in class 2.	Lesson 8 <b>Safety and Discipline</b>
Our Earth	Our Earth	<ul style="list-style-type: none"><li>• Know about local environment.</li></ul>	20	12	08	Repeated in class 2 and 3.	Lesson 15 <b>Around Us</b>
		Total Teaching Periods	180	77	103		
		Preparation	30	14	16		
		Remedial Teaching	30	14	16		
		<b>Total</b>	240	105	135		

**Distribution of Teaching Periods for Class 2 - EVS**  
**1<sup>st</sup> September 2020 to 31<sup>st</sup> March 2021**

<b>Sl. No.</b>	<b>Theme / Sub theme</b>	<b>Allotted Teaching Periods</b>	<b>Reduced No. of Periods</b>	<b>Available No. of periods</b>
1	Family and Friends			
	1.1 Relationships	27	12	15
	1.2 Work and Play	14	14	0
	1.3 Animals	16	08	08
	1.4 Plants	14	0	14
2	Food	25	11	14
3	Shelter	17	0	17
4	Water	11	0	11
5	Transportation	08	0	8
6	Our other needs	07	07	00
7	Hygiene and Safety	26	8	18
8	Our Earth	15	15	0
	<b>Total</b>	<b>180</b>	<b>75</b>	<b>105</b>

<b>Available No. of periods</b>	<b>Preparation</b>	<b>Remedial Teaching</b>	<b>Available No. of teaching periods</b>
135	15	15	105



Class: 2

Subject: EVS

Allotted periods from June : 240 (180+30+30)

Available periods from September: 135 (105+15+15)

Theme	Sub Theme	Left out Competency	Allotted Teaching Periods	Reduced No. of periods	Available No. of periods	Justification (Reason for Reduction)	Left out lesson / content / page
Family and Friends	Relationship	<ul style="list-style-type: none"> <li>Report about the participation in the function of the family /relatives' family.</li> <li>Develop the attitude of helping patients and elders.</li> </ul>	27	12	15	Experiential learning recommended as this is more from observation , participation and self learning.	Lesson 13 <b>Festival</b>  Lesson 14 <b>Caring Seniors</b>
	Work and Play	<ul style="list-style-type: none"> <li>Identify different kinds of works done by different members in the house.</li> <li>Make a list of the games that are played inside and outside the school.</li> </ul>	14	14	00	Experiential learning recommended as this is more from observation , participation and self learning.  The concept is repeated in class 3.	Lesson 15 <b>Help and Cooperation</b>  Lesson 16 <b>Play and Enjoy</b>
	Animals	<ul style="list-style-type: none"> <li>Differentiate the domestic animals and non-domestic animals.</li> <li>Develop the habits of rearing domestic animals.</li> </ul>	16	08	08	The concept is repeated in class 3.  Experiential learning recommended as this is more from observation, participation and self learning.	Lesson 2 <b>Animal Rearing</b>
	Plants		14	00	14		

Food	Food	<ul style="list-style-type: none"> <li>Name the utensils used for cooking.</li> <li>Recognize the food of animals.</li> </ul>	25	11	14	Experiential learning recommended as this is more from observation, participation and self learning.	Lesson 6 <b>Varieties of Food</b> Last 4 pages of this lesson Page No.63 to 66
Shelter	Shelter		17	00	17		
Water	Water		11	00	11		
Transportation	Transportation		08	00	08		
Our other needs	Our other needs	<ul style="list-style-type: none"> <li>Children know about their needs.</li> </ul>	07	07	00	Experiential learning recommended as this is more from observation, participation and self learning.	Lesson 17 <b>We Need These Also</b>
Hygiene and Safety	Hygiene and Safety	<ul style="list-style-type: none"> <li>Identify the public properties.</li> <li>Know about the needs and requirements from elders.</li> </ul>	26	08	18	Experiential learning recommended as this is more from observation, participation and self learning. It is repeated in class 3.	Lesson 10 <b>Our Property</b>
Our Earth	Our Earth	<ul style="list-style-type: none"> <li>Observe the Sun, Moon and the Stars and identify their characteristics.</li> <li>Recognize the local geographical features.</li> <li>Recognize their Hobli and Taluks.</li> </ul>	15	15	00	Experiential learning recommended as this is more from observation, participation and self learning. It is repeated in class 3.	Lessons 18 <b>In the Sky</b>  Lesson 19 <b>My Beautiful Native Land</b>
		Total Teaching Periods	180	75	105		
		Preparation	30	15	15		
		Remedial Teaching	30	15	15		
		<b>Total</b>	240	105	135		

**Distribution of Teaching Periods for Class 3 - EVS**  
**1<sup>st</sup> September 2020 to 31<sup>st</sup> March 2021**

<b>Sl. No.</b>	<b>Theme / Sub theme</b>	<b>Allotted Teaching Periods</b>	<b>Reduced No. of Periods</b>	<b>Available No. of periods</b>
1	Family and Friends			
	1.1 Relationships	20	13	07
	1.2 Work and Play	16	08	08
	1.3 Animals	15	0	15
	1.4 Plants	22	0	22
2	Food	27	11	16
3	Shelter	22	13	09
4	Water	27	17	10
5	Transportation	19	9	10
6	Our other needs	12	12	00
7	Hygiene and Safety	30	0	30
8	Our Universe	30	18	12
	<b>Total</b>	<b>240</b>	<b>101</b>	<b>139</b>

<b>Available No. of periods</b>	<b>Preparation</b>	<b>Remedial Teaching</b>	<b>Available No. of teaching periods</b>
170	16	15	139

Class: 3

Subject: EVS

Allotted periods from June : 300 (240+30+30)

Available periods from September : 170 (139+16+15)

Theme	Sub Theme	Left out Competency	Allotted Teaching Periods	Reduced No. of periods	Available No. of periods	Justification (Reason for Reduction)	Left out lesson / content / page
Family and Friends	Relationship	<ul style="list-style-type: none"> <li>Knowing the relationship between the members of three generations of a family. Draw a simple family tree.</li> <li>Recognize the similarities in physical and hereditary features among the family members.</li> <li>Understand the relationship of child and mother.</li> <li>Understand the influence of family and friends on physical features, values and hobbies.</li> </ul>	20	13	07	It is repeated in class 4.	<p>Lesson 16 <b>Deepa's Generation</b></p> <p>Lesson 17 <b>My Hobby</b></p>
	Work and Play	<ul style="list-style-type: none"> <li>Prepare the chart of their daily activities.</li> <li>Understand the inevitable conditions of some children, who are forced to work.</li> </ul>	16	08	08	<p>Experiential learning recommended as this is more from participation and observation.</p> <p>This concept is continued in class 4.</p>	Lesson 20 <b>A Day in my Life</b>
	Animals		15	00	15		
	Plants		22	00	22		

Food	Food	<ul style="list-style-type: none"><li>• Identify the different utensils and fuels used to prepare food.</li><li>• Identify the different roles of family members in preparing food.</li></ul>	27	11	16	Experiential learning recommended as this is more from participation and observation.  It is not the basic competency for the higher classes.	Lesson 7 <b>Our Kitchen</b>
Shelter	Shelter	<ul style="list-style-type: none"><li>• Identify the features of a good house.</li><li>• Know the method of decorating the house according to different cultures.</li><li>• Identify the types of wastes generated in the school. Learn and practice proper disposal of different types of wastes.</li></ul>	22	13	09	Experiential learning recommended as this is more from participation and observation.  This concept is continued in class 4.	Lesson 9 <b>Pretty House</b>
Water	Water	<ul style="list-style-type: none"><li>• Identify the animals that live in rivers and seas.</li><li>• Observe the responses of plants and animals to rain.</li><li>• Express the responses of plants and animals through songs , dance and other cultural expressions.</li><li>• Identify the changes that occur in the quantity of water flow in different seasons.</li></ul>	27	17	10	It will be learnt in Science of class 6.  Experiential learning recommended as this is more from observation.  It is naturally develop in the children.	Lesson 5 <b>The Family of Water</b>

Transportation	Transportation	<ul style="list-style-type: none"><li>• Speak by using signs , acting etc., but not using the language.</li><li>• Understand the method of communication by means of letters and the activities of the Post office.</li></ul>	19	09	10	Concept of <b>communication</b> is taught in detail in class 4.	Lesson 15 <b>Communicating through Letters</b>
Our other needs	Our other needs	<ul style="list-style-type: none"><li>• Explain that human beings began to prepare different things to fulfill their basic needs with the examples of pot and wheel.</li><li>• Discuss the changes that have taken place over the years in preservation of grains (know about the methods used for the preservation of grains in their locality).</li><li>• Prepare models of pot using clay.</li></ul>	12	12	00	These competencies are repeated in higher classes.  It will be learnt in class 5.  It can be given as home assignment.	Lesson 22 <b>Story of a Pot</b>
Hygiene and Safety	Hygiene and Safety		30	00	30		

Our Earth	Our Earth	<ul style="list-style-type: none"><li>• Understand the shape of the earth.</li><li>• Explain the changes in the weather in a day by using the words cloudy , rainy and hot.</li><li>• Identify the directions with the help of sunrise.</li></ul>	30	18	12	It is repeated in class 5.  Experiential learning recommended as this is more from observation.	Lesson 23 <b>The Earth – Our Home</b>
		Total Teaching Periods	240	101	139		
		Preparation	30	14	16		
		Remedial Teaching	30	15	15		
		<b>Total</b>	300	130	170		

**Distribution of Teaching Periods for Class 4 - EVS**  
**1<sup>st</sup> September 2020 to 31<sup>st</sup> March 2021**

<b>Sl. No.</b>	<b>Theme / Sub theme</b>	<b>Allotted Teaching Periods</b>	<b>Reduced No. of Periods</b>	<b>Available No. of periods</b>
1	Family and Friends			
	1.1 Relationships	30	17	13
	1.2 Work and Play	16	10	6
	1.3 Animals	18	12	6
	1.4 Plants	25	12	13
2	Food	26	19	07
3	Shelter	32	08	24
4	Water	24	05	19
5	Transportation	11	00	11
6	Our other needs	11	11	00
7	Hygiene and Safety	28	00	28
8	Our Earth	19	04	15
	<b>Total</b>	<b>240</b>	<b>98</b>	<b>142</b>

<b>Available No. of periods</b>	<b>Preparation</b>	<b>Remedial Teaching</b>	<b>Available No. of teaching periods</b>
170	14	14	142



Class: 4

Subject: EVS

Allotted periods from June : 300 (240+30+30)

Available periods from September : 170 (142+14+14)

Theme	Sub Theme	Left out Competency	Allotted Teaching Periods	Reduced No. of periods	Available No. of periods	Justification (Reason for Reduction)	Left out lesson / content / page
Family and Friends	Relationship	<ul style="list-style-type: none"> <li>• Observe the changes that have taken place in the society due to the values of family.</li> <li>• Know that the family is a small unit which has its own religion, values and cultural practices.</li> <li>• Recognize the good qualities and skills of family members and friends.</li> <li>• Recognize that each one is unique.</li> <li>• Learn the methods of communication of children with special needs and respond with sensitivity to them.</li> </ul>	30	17	13	<p>It is repeated in higher classes.</p> <p>Experiential learning recommended as this is more from observation participation and Self learning.</p> <p>It has been learnt in Class 3.</p>	<p>Lesson 17 <b>Home – The First School</b></p> <p>Lesson 18 <b>Each One is Unique</b></p>
	Work and Play	<ul style="list-style-type: none"> <li>• Get introduced to games and rules.</li> <li>• Recognize the development of social harmony by games.</li> <li>• Explain the entertainment got from fairs and circuses.</li> </ul>	16	10	06	<p>It is naturally develop in the children.</p> <p>It has been learnt in Class 3.</p>	Lesson 21 <b>Kho..</b>

	Animals	<ul style="list-style-type: none"> <li>• Observe the behavior of animals.</li> <li>• Know the process of collecting honey and its uses.</li> </ul>	18	12	06	<p>This concept is covered from class 1 and continues in higher classes. Experiential learning recommended as this is more from observation. Reinforced in class 5.</p>	<p>Lesson 2 <b>Honey, Sweet Honey</b></p>
	Plants	<ul style="list-style-type: none"> <li>• Collect different kinds of flowers and discuss about their shape, colour, petals and fragrance.</li> <li>• Identify the uses of flowers in daily life.</li> <li>• Recognize flowers printed on different objects.</li> <li>• Know the informal measurements used by florists and the costs of the flowers.</li> </ul>	25	12	13	<p>This concept is covered from class 1 and continues in higher classes and Experiential learning recommended as this is more from observation.</p>	<p>Lesson 5 <b>Flowers - Colours</b></p>
Food	Food	<ul style="list-style-type: none"> <li>• Explain from where and how we get food.</li> <li>• Identify the circumstances of mass feeding – practice the orderliness that is followed during mass meals.</li> <li>• Appreciate the food and cultural diversity.</li> <li>• Know the food habits and cultural diversity of their district and of neighbouring districts.</li> <li>• Discuss the food habits of animals and birds. Know how their beaks and teeth are modified to suit their food habits.</li> </ul>	26	19	07	<p>Reinforced in class 5 and 6.</p> <p>Experiential learning recommended as this is more from everyday observation, participation and Self learning.</p>	<p>Lesson 9 <b>Food Habit</b></p> <p>Lesson 8 <b>Food – Health</b> The related part of this lesson in Page No.70, 71 and 72.</p>

Shelter	Shelter	<ul style="list-style-type: none"> <li>• Find out the variety in habitats and shelters of animals.</li> <li>• Identify the structure of the nests of birds and the different materials used to build them.</li> </ul>	32	08	24	Reinforced in class 6.  Experiential learning recommended as this is more from everyday observation, participation and Self learning.	Lesson 10 <b>Shelter – Its Variety</b> The related part of this lesson in page No.93 and 94.
Water	Water	<ul style="list-style-type: none"> <li>• Know the reasons of water pollution and its evil effects.</li> <li>• Make a list of diseases that spread through water.</li> <li>• Know the reasons for dehydration and preparation of Oral Rehydration Solution.</li> </ul>	24	05	19	These competencies will be learnt in higher classes.	Lesson 7 <b>Water Pollution - Conservation</b>
Transportation	Transportation		11	00	11		
Our other needs	Our other needs	<ul style="list-style-type: none"> <li>• Explain with examples, how natural resources and creativity of man changed the life of man.</li> <li>• Discuss the variety in dress, designs and colours used in the manufacture of clothes.</li> <li>• Know the different types of dresses used in different districts.</li> <li>• Collect the pieces of cloth and prepare the models of dress.</li> </ul>	11	11	00	These competencies will be learnt in Science of class 6 and 7.  Experiential learning recommended as this is more from everyday observation, participation and Self learning.	Lesson 22 <b>Facilities – Improvement</b>  Lesson 23 <b>Dress - Design</b>

Hygiene and Safety	Hygiene and Safety		28	00	28		
Our Earth	Our Earth	<ul style="list-style-type: none"><li>• Get introduced to the freedom fighters , social reformers and famous personalities who have contributed to the State.</li></ul>	19	04	15	During the revision of textbooks, the lesson related to this competency is shifted to social science of class 6.	No need of reduction of lesson / content.
		Total Teaching Periods	240	98	142		
		Preparation	30	16	14		
		Remedial Teaching	30	16	14		
		<b>Total</b>	<b>300</b>	<b>130</b>	<b>170</b>		

**Distribution of Teaching Periods for Class 5 - EVS**  
**1<sup>st</sup> September 2020 to 31<sup>st</sup> March 2021**

Sl. No.	Theme / Sub theme	Allotted Teaching Periods	Reduced No. of Periods	Available No. of periods
1	<b>Family and Community</b>			
	1.1 Family	10	0	10
	1.2 Community	10	10	00
	1.3 Work	10	10	00
	1.4 Play	10	0	10
2	<b>Our world</b>			
	2.1 Animals	12	0	12
	2.2 Plants	12	0	12
3	<b>Natural Resources</b>			
	3.1 Features and Conservation	08	0	08
	3.2 Water	12	12	00
	3.3 Air	08	0	8
	3.4 Forests	07	0	07
4	<b>Agriculture , Food and Shelter</b>			
	4.1 Agriculture	15	15	0
	4.2 Food	10	0	10
	4.3 Shelter	12	12	0
5	<b>Matter</b>			
	5.1 Matter - Its Nature	10	0	10
	5.2 Classification of Matter	06	06	0
6	<b>Amazing Energy</b>	15	15	0
7	<b>The Sky</b>	13	0	13
8	<b>Our India</b>			
	India – Political	10	4	6
	India - Physical	10	4	6
	<b>Total</b>	<b>200</b>	<b>88</b>	<b>112</b>

Total No. of periods	Preparation	Available No. of teaching periods
120	08	112

Class: 5

Subject: EVS

Allotted periods from June : 210 (200+10)

Available periods from September : 120 (112+8)

Theme	Sub Theme	Left out Competency	Allotted Teaching Periods	Reduced No. of periods	Available No. of periods	Justification (Reason for Reduction)	Left out lesson / content / page
Family and Community	Family		10	00	10		
	Community	<ul style="list-style-type: none"> <li>Identify the relationship between a person and community.</li> <li>Identify the different types of communities.</li> <li>Identify the help of community during natural calamities.</li> </ul>	10	10	00	Its basic competency has been learned in class 3 and 4. It is not basic competency for class 6. Reinforced in Social Science of class 9.	Lesson 3 <b>Community</b>
	Work	<ul style="list-style-type: none"> <li>Understand the need of different occupations and their values.</li> <li>Appreciate the dignity of labour.</li> </ul>	10	10	00	Its basic competency has been learned in class 3 and 4. It is not basic competency for class 6. It will be learnt in Sociology part of in class 8.	Lesson 3 <b>Community</b>
	Play		10	00	10		
Our World	Animals		12	00	12		
	Plants		12	00	12		
Natural Resources	Features and Conservation		08	00	08		
	Water	<ul style="list-style-type: none"> <li>Understand the importance of water and its conservation.</li> <li>Know the traditional and modern methods of water conservation.</li> </ul>	12	12	00	Its basic competency has been learned in class 3 and 4. It continues in Science of class 6.	Lesson 7 <b>Water</b>
	Air		08	00	08		
	Forests		07	00	07		

Agriculture , Food and Shelter	Agriculture	<ul style="list-style-type: none"> <li>• Know about the farmers grow food for us.</li> <li>• Identify the different factors of agriculture.</li> <li>• Recognize the changes in agriculture.</li> </ul>	15	15	00	It will be learnt in Social Science of class 8, 9 and 10.	Lesson 8 <b>Agriculture</b>
	Food		10	00	10		
	Shelter	<ul style="list-style-type: none"> <li>• Know about personal and community housing projects.</li> <li>• Understand the problems related to urban and rural residences.</li> </ul>	12	12	00	This basic competency is learnt in class 3 and 4. It is not basic competency for class 6. Experiential learning recommended as this is more from everyday observation, participation and Self learning. It will be learnt in Social Science of class 9.	Lesson 10 <b>Residences</b>
Matter	Matter – Its Nature		10	00	10		
	Classification of Matter	<ul style="list-style-type: none"> <li>• Classify the matter into elements, compounds and mixtures.</li> </ul>	06	06	00	It will be learnt in Science of class 9.	Lesson 12 <b>Elements, Compounds and Mixtures</b>
Amazing Energy	Amazing Energy	<ul style="list-style-type: none"> <li>• Understand that energy is needed to do work.</li> <li>• Understand different forms of energy and give examples for the uses of different types of energy.</li> <li>• Recognize the sources of energy and their applications.</li> <li>• Understand the significance of conservation of energy.</li> </ul>	15	15	00	It will be learnt in Science of class 9.	Lesson 1 <b>Amazing Energy</b>

The Sky	The Sky		13	00	13		
Our India	India – Physical	<ul style="list-style-type: none"><li>• Know about the diversity of weather, plants and animals of India.</li></ul>	10	04	06	It will be learnt in higher classes.	\Lesson 15 <b>Our India – Physical Diversity</b> Page No.218 to 226. (Related part)
	India - Political	<ul style="list-style-type: none"><li>• Appreciate the unity in diversity and National Integration.</li></ul>	10	04	06	It will be learnt in Social Science of class 6 and 9.	Lesson 16 <b>Our India – Political and Cultural</b> Page No.237 to 250. (Related part)
		Total Teaching Periods	200	88	112		
		Preparation	10	02	08		
		<b>Total</b>	210	90	120		