



## EVS-I → V

### NCF 2005 and Objectives of Environmental Studies

The present syllabus is designed to forge an integrated perspective for the primary stage of schooling that draws upon insights from Sciences, Social Sciences and Environmental Education.

The National Curriculum Framework 2005 indicates some of the **objectives** of teaching science and Social Sciences at the primary stage as follows:

- ❖ to train children to locate and comprehend relationships between the natural, social and cultural environment;
- ❖ to develop an understanding based on observation and illustration, drawn from lived experiences and physical, biological, social and cultural aspects of life, rather than abstractions;
- ❖ to create cognitive capacity and resourcefulness to make the child curious about social phenomena, starting with the family and moving on to wider spaces;
- ❖ to nurture the curiosity and creativity of the child particularly in relation to the natural environment (including artifacts and people);
- ❖ to develop an awareness about environmental issues;
- ❖ to engage the child in exploratory and hands-on activities to acquire basic cognitive and psychomotor skills through observation, classification, inference, etc.
- ❖ to emphasise design and fabrication, estimation and measurement as a prelude to the development of technological and quantitative skills at later stages;
- ❖ to be able to critically address gender concerns and issues of marginalisation and oppression with values of equality and justice, and respect for human dignity and rights.



### **Themes for a Child Centered and Integrated Approach**

This syllabus web has been developed within a child centered perspective of themes that provide a common interface of issues in social studies, sciences and environmental education. The syllabus is woven around six common themes given below; the predominant theme on 'Family and Friends' encompasses four sub-themes:

1. Family and Friends:
  - 1.1 Relationships;
  - 1.2 Work and Play;
  - 1.3 Animals;
  - 1.4 Plants
2. Food;
3. Shelter;
4. Water;
5. Travel;
6. Things We Make and Do