lists out significant contributions of important kingdoms, dynasties with examples viz., Ashokan inscriptions, Gupta coins, Ratha temples by Pallavas etc.
explains broad developments during the ancient period, e.g., hunting-gathering stage, the beginning of agriculture, the first cities on the Indus etc. and relates the developments occurring in one place with another
describes issues, events, personalities mentioned in literary works of the time
describes the implications of India’s contacts with regions outside India in the fields of religion, art, architecture, etc.
outlines India’s significant contributions in culture and science viz. astronomy, medicine, mathematics, and knowledge of metals, etc.
synthesises information related to various historical developments
analyses basic ideas and values of various religions and systems of thought during ancient period
describes various forms of human diversity around her/him.
develops a healthy attitude towards various kinds of diversity around her/him
recognises various forms of discrimination and understands the nature and sources of discrimination.
differentiates between equality and inequality in various forms to treat them in a healthy way
describes the role of government, especially at the local level.
identifies various levels of the government—local, state and union
describes the functioning of rural and urban local government bodies in sectors like health and education
describes factors responsible for availability of different occupations undertaken in rural and urban areas.
**ENGLISH**

**The learner—**
- participates in activities in English like role play, group discussion, debate, etc.
- recites and shares poems, songs, jokes, riddles, tongue twisters, etc.
- responds to oral messages, telephonic communication in English and communicates them in English or home language.
- responds to announcements and instructions made in class, school assembly, railway station and in other public places
- reads a variety of texts in English / Braille and identifies main ideas, characters, sequence of ideas and events and relates with his/her personal experiences
- reads to seek information from notice board, newspaper, Internet, tables, charts, diagrams and maps etc.
- responds to a variety of questions on familiar and unfamiliar texts verbally and in writing
- uses synonyms, antonyms appropriately deduces word meanings from clues in context while reading a variety of texts
- writes words / phrases / simple sentences and short paragraphs as dictated by the teacher
- uses meaningful sentences to describe / narrate factual / imaginary situations in speech and writing
- refers to dictionary to check meaning and spelling, and to suggested websites for information
- writes grammatically correct sentences for a variety of situations, using noun, pronoun, verb, adverb, determiners, etc.
- drafts, revises and writes short paragraphs based on verbal, print and visual clues
- writes coherently with focus on appropriate beginning, middle and end in English / Braille
- writes messages, invitations, short paragraphs and letters (formal and informal) and with a sense of audience
  - finding directions; suggesting ways to cope with heavy rain/drought, etc.
  - makes efforts to protect environment, e.g., minimising wastage of food, water, electricity and generation of waste; spreading awareness to adopt rain water harvesting; care for plants, etc.
  - exhibits creativity in designing, planning, making use of available resources, etc.
  - exhibits values of honesty, objectivity, cooperation, freedom from fear and prejudices.

**SOCIAL SCIENCES**
- distinguishes between stars, planets and satellites e.g., Sun, Earth and Moon
- recognises that the earth is a unique celestial body due to existence of life, zones of the earth with special reference to biosphere
- demonstrates day and night; and seasons
- locates directions on the flat surface; and continents and oceans on the world map
- identifies latitudes and longitudes, e.g., poles, equator, tropics, States/UTs of India and other neighbouring countries on globe and the world map
- locates physical features of India such as– mountains, plateaus, plains, rivers, desert ,etc. on the map of India
- draws a neighbourhood map showing scale, direction, and features with the help of conventional symbols
- examines critically the superstitions related to eclipses
- identifies different types of sources (archaeological, literary etc.) and describes their use in reconstruction of history of this period.
- locates important historical sites, places on an outline map of India
- recognises distinctive features of early human cultures and explains their growth
• describes geometrical ideas like line, line segment, open and closed figures, angle, triangle, quadrilateral, circle, etc., with the help of examples in surroundings
• demonstrates an understanding of angles by
  - identifying examples of angles in the surroundings
  - classifying angles according to their measure
  - estimating the measure of angles using 45°, 90°, and 180° as reference angles
• demonstrates an understanding of line symmetry by
  - identifying symmetrical 2-Dimensional (2-D) shapes which are symmetrical along one or more lines
  - creating symmetrical 2-D shapes
• classifies triangles into different groups/types on the basis of their angles and sides. For example- scalene, isosceles or equilateral on the basis of sides, etc.
• classifies quadrilaterals into different groups/types on the basis of their sides/angles
• identifies various (3-D) objects like sphere, cube, cuboid, cylinder, cone from the surroundings
• describes and provides examples of edges, vertices and faces of 3-D objects
• finds out the perimeter and area of rectangular objects in the surroundings like floor of the class room, surfaces of a chalk box etc.
• arranges given/collection information such as expenditure on different items in a family in the last six months, in the form of table, pictograph and bar graph and interprets them.

**Science**

The learner—

• identifies materials and organisms, such as, plant fibres, flowers, on the basis of observable features, i.e., appearance, texture, function, aroma, etc.
• differentiates materials and organisms, such as, fibre and yarn; tap and fibrous roots; electrical conductors and insulators; on the basis of their properties, structure and functions
• classifies materials, organisms and processes based on observable properties, e.g., materials as soluble, insoluble, transparent, translucent and opaque; changes as can be reversed and cannot be reversed; plants as herbs, shrubs, trees, creeper, climbers; components of habitat as biotic and abiotic; motion as rectilinear, circular, periodic etc.
• conducts simple investigations to seek answers to queries, e.g., What are the food nutrients present in animal fodder? Can all physical changes be reversed? Does a freely suspended magnet align in a particular direction?

• conducts simple investigations to seek answers to queries, e.g., What are the food nutrients present in animal fodder? Can all physical changes be reversed? Does a freely suspended magnet align in a particular direction?
• relates processes and phenomenon with causes, e.g., deficiency diseases with diet; adaptations of animals and plants with their habitats; quality of air with pollutants, etc.
• explains processes and phenomenon, e.g., processing of plant fibres; movements in plants and animals; formation of shadows; reflection of light from plane mirror; variations in composition of air; preparation of vermicompost, etc.
• measures physical quantities and expresses in SI units, e.g., length
• draws labelled diagrams / flow charts of organisms and processes, e.g., parts of flowers; joints; filtration; water cycle, etc.
• constructs models using materials from surroundings and explains their working, e.g., pinhole camera, periscope, electric torch, etc.
• applies learning of scientific concepts in day-to-day life, e.g., selecting food items for a balanced diet; separating materials; selecting season appropriate fabrics; using compass needle for visits a language laboratory
• writes a Book Review.