

SSRP development and Implementation- BIHAR

SSRP Indicators- Mathematics

- Geometrical shapes-
 - Identifies different geometric shapes
 - Logically differentiates one geometrical shape with other shapes
 - Observes characteristic features of a geometrical shape
- Pattern and design –
 - recognises patterns and design
 - Projects or forecasts the pattern and design
- Numbers –
 - Identifies and understands the meaning of a number
 - Classifies numbers based on the characteristic features of a particular number
- Mathematical Operations –
 - Adds subtracts, multiplies and divides numbers expressed in terms of integers, rational numbers, whole number, decimal system, hour and minutes and currency and algebraic expressions
- Understanding of time on calendar and watch –
 - Understands and expresses time based on calendar and watch
- Measurement –
 - estimates and measure length breath and height in standard units
 - calculates area and perimeter of square, triangle, square, rectangle and circle

SSRP Indicators- Hindi Language

- Reading with understanding –
 - Understands a written pieces up to two paragraph
- Listening and Understanding –
 - Understands instructions
 - Understands after listening unknown paragraph or small story
- Speaking – (grammatically correctly)
 - expresses clearly what they observe / feel / see
 - Expresses his / her imagination
- Writing – (grammatically correctly)
 - Writes complex sentences,
 - Writes simple Paragraph,
 - Writes clear and crisp instructions
 - Uses idioms and phrases in writing
 - Writes simple personal and official letters

SSRP Indicators- Science

- Develop ability to observe minutely and explores environment objects – identifies names, collects information, differentiates with others, compares, classify and records (tables listing) and predicts probable reasons of difference
 - Animals and their shelter
 - Plants
 - Food sources and nutritional requirements for healthy body
- Express curiosity on observations on new objects / events phenomenon (immediate surrounding + TV + Internet) Make simple inferences on any event situations observed
- Draw simple design/ drawing patterns seen on different objects. Makes own guesses and formulates her own reasoning
- Participates actively in group discussion in class on issue related to natural and social environment day today life and Identifies reasons of any problem / event phenomenon
 - plants animals in surrounding
 - Sensitive towards pollutions of different kinds and its impact on lives
 - Shelter – Types and uses needs
- Observes relationship of self with others
- Thinks logically – tools - experiments separation from matter from a mixture, physical and chemical change etc.
- Asks questions / frames questions on higher order
- Describe situations in own language in sequential manner
- Summarises information and opinion
- Reflects on others work views opinions and experience
- Describes any event / phenomenon / situation in one's own way