

BALVATIKA-III CURRICULUM



**PREPARED BY-
DR SUNIL JADHAW**

Balvatika-3 Curriculum:

Month 1: Expanding Horizons and Deepening Understanding

The Balvatika-3 curriculum is structured to bridge the gap between preschool learning and the more formal educational structure of primary school. It emphasizes a deeper understanding of concepts, encourages independent thinking, and nurtures creativity. Regular assessments and feedback are crucial for adapting teaching methods to each child's learning needs, ensuring a supportive and effective learning environment. This curriculum also starts to prepare children for the standardized educational expectations they will encounter in subsequent grades.

Week 1: Advanced Language Skills and Mathematical Foundations

- **English Language:**
 - Introduction to more complex sentence structures and grammar concepts.
 - Story writing exercises focusing on elements like character and plot development.
- **Hindi Language:**
 - Emphasis on advanced Hindi vocabulary and sentence construction.
 - Engaging in creative storytelling and poem writing in Hindi.
- **Mathematics:**
 - Introduction to two-digit addition and subtraction.
 - Basic understanding of place value (hundreds, tens, ones).
- **EVS (Environmental Studies):**
 - "Biodiversity": Exploring various ecosystems and the concept of biodiversity.
- **Moral Science:**
 - Lessons on respect for diversity and understanding different cultures.

- **General Knowledge:**
 - Introduction to world geography, focusing on continents and oceans.
- **Computer Science:**
 - Basic lessons in using computers for research and simple document creation.
- **Fine Motor Skills:**
 - Complex art and craft activities, such as origami or clay modeling.
- **Sports:**
 - Introduction to more structured sports, focusing on skill development and understanding game rules.

Week 2: Creative Expression and Logical Reasoning

- **English Language:**
 - Exploring different genres of literature like fairy tales, myths, and legends.
 - Group reading sessions with an emphasis on discussion and analysis.
- **Hindi Language:**
 - Introduction to Hindi literature excerpts for reading comprehension.
 - Hindi speech and elocution exercises.
- **Mathematics:**
 - Basic multiplication concepts using arrays and repeated addition.
 - Introduction to simple word problems to develop reasoning skills.
- **EVS:**
 - "Weather and Climate": Understanding weather patterns and climate types.
- **Moral Science:**
 - Discussing the importance of honesty and integrity.
- **General Knowledge:**
 - Learning about important historical figures and their contributions.

- **Computer Science:**
 - Introduction to basic programming concepts using kid-friendly software.
- **Fine Motor Skills:**
 - Activities requiring precision, like detailed coloring and bead threading.
- **Sports:**
 - Practicing team sports and understanding the importance of teamwork and sportsmanship.

Week 3: Enhancing Problem-Solving Skills and Knowledge Application

- **English Language:**
 - Introduction to basic research skills for writing reports or presentations.
 - Vocabulary expansion through word games and activities.
- **Hindi Language:**
 - Advanced Hindi grammar concepts and their application in writing.
 - Reading and discussing short Hindi plays or scripts.
- **Mathematics:**
 - Understanding basic geometry – identifying shapes and their properties.
 - Exploring patterns and sequencing in a more advanced context.
- **EVS:**
 - "Plant and Animal Kingdoms": Studying different species and their characteristics.
- **Moral Science:**
 - Exploring themes of empathy and kindness towards all living beings.
- **General Knowledge:**
 - Basic understanding of the solar system and space exploration.
- **Computer Science:**
 - Creating simple multimedia presentations on topics learned in class.

- **Fine Motor Skills:**
 - Developing skills in using tools like scissors, compasses, and rulers for craft projects.
- **Sports:**
 - Individual athletic activities focusing on skill refinement and personal bests.

Week 4: Review and Exploration

- **English Language:**
 - Review of key concepts learned; conducting a creative writing workshop.
- **Hindi Language:**
 - Recap of key Hindi language skills through interactive activities and quizzes.
- **Mathematics:**
 - Consolidation of mathematical concepts learned through engaging puzzles and games.
- **EVS:**
 - "Our Environment and Us": Understanding human impact on the environment and sustainability.
- **Moral Science:**
 - Group discussions on real-life scenarios to apply moral values.
- **General Knowledge:**
 - Introduction to different types of governments and basic political concepts.
- **Computer Science:**
 - Collaborative computer-based projects, like a simple class blog or digital art.
- **Fine Motor Skills:**
 - End-of-month art and craft exhibition showcasing students' work.
- **Sports:**
 - Organizing a mini-Olympics or sports day to celebrate physical achievements.

Month 2: Deepening Understanding and Broadening Perspectives

The second month of the Balvatika-3 curriculum is structured to build on the initial month's learning, with a focus on more complex concepts and deeper understanding. The curriculum encourages creativity, critical thinking, and practical application, preparing the children for more advanced learning scenarios. Regular assessments and feedback ensure that the curriculum is adapted to meet the diverse learning needs of the children, fostering a supportive and effective learning environment.

The second month focuses on building upon the foundational knowledge established in the first month, introducing new concepts, and enhancing critical thinking and problem-solving skills.

Week 1: Advanced Language Development and Mathematical Exploration

- **English Language:**
 - Introduction to compound words and their formation.
 - Engaging in group reading sessions focusing on comprehension and critical analysis.
- **Hindi Language:**
 - Exploring advanced Hindi poetry and prose, with emphasis on comprehension and vocabulary.
 - Hindi dictation exercises to improve writing skills.
- **Mathematics:**
 - Introduction to the concept of division as sharing or grouping.
 - Simple exercises on money – understanding currency, making change.
- **EVS (Environmental Studies):**
 - "Energy and Resources": Exploring renewable and non-renewable resources.
- **Moral Science:**
 - Lessons on cooperation and teamwork through interactive stories and role-playing.
- **General Knowledge:**
 - Introduction to different cultures and traditions around the world.

- **Computer Science:**
 - Basic lessons on internet research, focusing on finding and understanding information.
- **Fine Motor Skills:**
 - Advanced paper crafts and model making, requiring precision and attention to detail.
- **Sports:**
 - Skill development in individual sports like athletics, focusing on technique and persistence.

Week 2: Creative Expression and Complex Reasoning

- **English Language:**
 - Exploring narrative perspectives in stories (first person, third person).
 - Creative writing tasks, such as writing short stories or descriptive paragraphs.
- **Hindi Language:**
 - Learning and using complex Hindi grammar structures in writing and conversation.
 - Group activities like creating Hindi plays or dialogues.
- **Mathematics:**
 - Introduction to basic fractions and their practical applications.
 - Problem-solving activities involving length and height measurement.
- **EVS:**
 - "Conservation of Nature": Understanding the importance of conservation and ways to protect the environment.
- **Moral Science:**
 - Discussing the importance of environmental ethics and personal responsibility.
- **General Knowledge:**
 - Basic understanding of the earth's structure and natural phenomena (volcanoes, earthquakes).
- **Computer Science:**
 - Introduction to creating simple spreadsheets and understanding their uses.

- **Fine Motor Skills:**
 - Detailed drawing and painting activities focusing on technique and expression.
- **Sports:**
 - Team sports and activities to promote collaboration, strategy, and fair play.

Week 3: Enhancing Analytical Skills and Practical Knowledge

- **English Language:**
 - Introduction to synonyms and antonyms, expanding vocabulary.
 - Group discussions on various topics to enhance speaking skills.
- **Hindi Language:**
 - Advanced sentence formation exercises and creative writing in Hindi.
 - Hindi storytelling sessions focusing on expression and fluency.
- **Mathematics:**
 - Exploring more complex patterns and sequences.
 - Introduction to basic geometry – understanding shapes, symmetry.
- **EVS:**
 - "Weather and Seasons": Detailed study of different weather patterns and their effects on the environment.
- **Moral Science:**
 - Exploring themes of empathy and compassion through interactive sessions.
- **General Knowledge:**
 - Learning about different scientific inventions and discoveries.
- **Computer Science:**
 - Basic introduction to graphic design using kid-friendly software.
- **Fine Motor Skills:**
 - Craft projects that involve assembling and building, enhancing dexterity.
- **Sports:**
 - Introduction to basic gymnastics, focusing on balance, flexibility, and coordination.

Week 4: Review, Application, and Exploration

- **English Language:**
 - Review of the month's concepts with an emphasis on application in writing and speaking.
 - Collaborative project like a class magazine or a storytelling session.
- **Hindi Language:**
 - Recap of key Hindi language skills with an interactive language game or quiz.
- **Mathematics:**
 - Consolidation of mathematical concepts learned, engaging in math-based puzzles and challenges.
- **EVS:**
 - "Human Body and Health": Understanding basic anatomy and the importance of a healthy lifestyle.
- **Moral Science:**
 - Reflecting on personal values and how they influence decisions and actions.
- **General Knowledge:**
 - Introduction to basic political concepts and the structure of government.
- **Computer Science:**
 - Collaborative digital project, such as a simple class website or blog.
- **Fine Motor Skills:**
 - End-of-month art exhibition to showcase the artistic and craft skills developed.
- **Sports:**
 - Organizing a mini-sports event or physical activity challenge to demonstrate the skills learned.

Month 3: Enhancing Critical Thinking and Exploring New Concepts

The third month of Balvatika-3 is designed to challenge students further, encouraging them to apply their knowledge in new and diverse contexts. The curriculum promotes active learning, problem-solving, and creativity, ensuring that the children are well-prepared for more advanced academic and practical challenges. Regular assessments and adaptations are crucial to cater to each child's unique learning pace and style, fostering a supportive and effective educational environment.

Third month focuses on further expanding the children's knowledge base, introducing more sophisticated concepts, and enhancing their problem-solving and critical thinking skills.

Week 1: Advanced Language Skills and Mathematical Reasoning

- **English Language:**
 - Introduction to basic paragraph writing, focusing on structure and coherence.
 - Reading and discussing classic children's literature to enhance comprehension.
- **Hindi Language:**
 - Emphasis on reading comprehension through Hindi short stories and poems.
 - Advanced Hindi writing exercises, including letter and essay writing.
- **Mathematics:**
 - Exploring more complex addition and subtraction problems, including two-digit numbers.
 - Introduction to simple multiplication tables.
- **EVS (Environmental Studies):**
 - "Animal Habitats": Studying different habitats and how animals adapt to them.
- **Moral Science:**
 - Discussing themes like responsibility and the importance of making informed choices.

- **General Knowledge:**
 - Learning about various landforms and water bodies on Earth.
- **Computer Science:**
 - Basics of digital storytelling using simple software tools.
- **Fine Motor Skills:**
 - Engaging in activities that require precise hand-eye coordination, such as intricate drawing or assembling small models.
- **Sports:**
 - Developing skills in more complex physical activities like relay races and team sports.

Week 2: Creative Expression and Complex Problem Solving

- **English Language:**
 - Exploring different types of poetry and attempting to write simple poems.
 - Group activities focused on creative expression through language.
- **Hindi Language:**
 - Advanced grammar exercises and vocabulary expansion.
 - Hindi recitation and oral presentation to improve fluency and expression.
- **Mathematics:**
 - Introduction to the concepts of area and perimeter using practical examples.
 - Problem-solving exercises involving time, such as understanding timetables and schedules.
- **EVS:**
 - "Plants and Their Life Cycles": Understanding the growth and development of different types of plants.
- **Moral Science:**
 - Exploring the concept of fairness and equality through discussions and role-play.
- **General Knowledge:**
 - Introduction to basic concepts in astronomy, including stars, planets, and the moon.

- **Computer Science:**
 - Learning about online safety and responsible internet usage.
- **Fine Motor Skills:**
 - More complex craft projects, such as weaving or detailed paper mache work.
- **Sports:**
 - Introduction to basic techniques in individual sports like swimming or gymnastics.

Week 3: Building Analytical Skills and Knowledge Application

- **English Language:**
 - Reading comprehension exercises focusing on extracting information and making inferences.
 - Writing book reports or summaries based on the literature read.
- **Hindi Language:**
 - Engaging in creative story writing and advanced reading comprehension in Hindi.
- **Mathematics:**
 - Learning about basic fractions and their practical applications in everyday life.
 - Interactive math games focusing on mental arithmetic skills.
- **EVS:**
 - "Weather and Its Effects": Studying different weather phenomena and their impact on the environment and human activities.
- **Moral Science:**
 - Lessons on environmental stewardship and the importance of caring for our planet.
- **General Knowledge:**
 - Basic introduction to the history and significance of major world monuments.
- **Computer Science:**
 - Introduction to simple programming concepts using age-appropriate software.
- **Fine Motor Skills:**
 - Detailed model building, focusing on skills like cutting, gluing, and assembling.

- **Sports:**
 - Skill development in team sports, emphasizing understanding of rules and teamwork.

Week 4: Synthesis, Review, and Exploration

- **English Language:**
 - Review of the month's key language concepts; a group project such as a class play or a collaborative story.
- **Hindi Language:**
 - Recap of key concepts learned; engaging in Hindi language-based games and activities.
- **Mathematics:**
 - Review and reinforcement of mathematical concepts covered; conducting a math quiz or puzzle day.
- **EVS:**
 - "Human Impact on Nature": Discussing how human activities affect the environment and exploring solutions.
- **Moral Science:**
 - Reflecting on personal actions and their impact on others and the environment.
- **General Knowledge:**
 - Exploring different professions and their roles in society.
- **Computer Science:**
 - Creating a simple group project using computer skills learned, like a class newsletter or a digital art collage.
- **Fine Motor Skills:**
 - An exhibition or showcase of art and craft projects completed throughout the month.
- **Sports:**
 - Organizing a mini-sports event to demonstrate and celebrate the skills and teamwork developed.

Month 4: Encouraging Independence and Exploring New Ideas

The fourth month of Balvatika-3 aims to consolidate learning while encouraging greater independence and critical thinking. The curriculum fosters a deeper understanding of complex concepts, preparing children for higher levels of education. Regular assessments and feedback ensure each child's needs are met, fostering an effective and supportive learning environment.

The fourth month builds on previously established foundations, introducing more complex concepts and promoting independent learning and critical analysis.

Week 1: Advanced Language Development and Mathematical Challenges

- **English Language:**
 - Focusing on reading comprehension skills through more complex texts.
 - Creative writing exercises emphasizing narrative techniques and character development.
- **Hindi Language:**
 - Advanced Hindi grammar lessons and writing exercises including essays and longer compositions.
 - Hindi poetry reading and interpretation, focusing on understanding and appreciating literary devices.
- **Mathematics:**
 - Introduction to two-digit multiplication and basic division concepts.
 - Engaging in mathematical puzzles that require logical reasoning and problem-solving.
- **EVS (Environmental Studies):**
 - "Ecosystems and Biodiversity": Studying different ecosystems and the importance of preserving biodiversity.
- **Moral Science:**
 - Discussing the concepts of justice and equality and their importance in society.

- **General Knowledge:**
 - Exploring basic physics concepts such as force, motion, and energy.
- **Computer Science:**
 - Basics of data management using simple databases or spreadsheet tools.
- **Fine Motor Skills:**
 - Complex art projects involving multiple steps and techniques, such as mixed media art.
- **Sports:**
 - Skill-based challenges in sports, focusing on refining techniques in various physical activities.

Week 2: Creative Expression and Complex Logical Reasoning

- **English Language:**
 - Exploring different forms of writing, such as reports, letters, and journal entries.
 - Group discussions to develop speaking skills and critical thinking.
- **Hindi Language:**
 - Strengthening reading and writing skills through interactive storytelling and advanced writing tasks.
- **Mathematics:**
 - Introduction to basic concepts of measurement, including length, weight, and volume.
 - Real-life application of mathematical concepts through project-based learning.
- **EVS:**
 - "Renewable Energy": Understanding different types of renewable energy and their impact on the environment.
- **Moral Science:**
 - Exploring the theme of responsibility towards oneself and the community.
- **General Knowledge:**
 - Learning about significant scientific discoveries and their impact on the world.

- **Computer Science:**
 - Developing skills in creating simple presentations, incorporating text and visuals.
- **Fine Motor Skills:**
 - Advanced crafting techniques, such as sculpting or detailed fabric work.
- **Sports:**
 - Introducing strategy-based games and activities to develop critical thinking and teamwork.

Week 3: Enhancing Analytical Skills and Knowledge Application

- **English Language:**
 - Reading and analyzing folktales or fables from around the world.
 - Activities focused on vocabulary enrichment, such as word roots and origins.
- **Hindi Language:**
 - Conducting debates or discussions in Hindi to enhance verbal expression and fluency.
- **Mathematics:**
 - Exploring more advanced number patterns and relationships.
 - Introduction to basic statistical concepts like graphs and charts.
- **EVS:**
 - "Conservation Efforts": Studying global environmental issues and discussing conservation strategies.
- **Moral Science:**
 - Lessons and activities focused on global citizenship and multicultural understanding.
- **General Knowledge:**
 - Introduction to world history, focusing on major historical events and their significance.
- **Computer Science:**
 - Beginning to explore basic coding concepts through child-friendly programming environments.
- **Fine Motor Skills:**
 - Precision-based activities like detailed drawing or model assembly.

- **Sports:**
 - Focusing on individual skill improvement in various sports, setting personal goals.

Week 4: Synthesis, Review, and Creative Exploration

- **English Language:**
 - Review of key concepts learned over the month with a focus on synthesis and application.
 - Collaborative class project, such as producing a class magazine or a short play.
- **Hindi Language:**
 - Recap of the month's learning through a Hindi cultural festival, including performances and displays.
- **Mathematics:**
 - Consolidation of mathematical concepts through engaging games and challenges.
- **EVS:**
 - Project on "Our Planet's Future": Researching and presenting ideas for sustainable living.
- **Moral Science:**
 - Reflecting on personal growth and understanding through journaling or group discussions.
- **General Knowledge:**
 - Quiz or trivia competition covering the topics learned throughout the month.
- **Computer Science:**
 - Showcasing digital projects or presentations made by the students.
- **Fine Motor Skills:**
 - Organizing an art exhibition to display the intricate projects completed by the students.
- **Sports:**
 - A mini-olympic event or sports challenge to celebrate and demonstrate the skills developed.

Month 5: Fostering Curiosity and Abstract Thinking

The fifth month of Balvatika-3 aims to challenge students further, encouraging them to apply their knowledge in new and diverse contexts. The curriculum promotes active learning, problem-solving, and creativity, ensuring that the children are well-prepared for more advanced academic and practical challenges. Regular assessments and feedback ensure each child's needs are met, fostering an effective and supportive learning environment.

The fifth month is focused on further enhancing the children's cognitive and creative abilities, introducing more abstract concepts, and fostering a deeper sense of curiosity and exploration.

Week 1: Advanced Language Skills and Exploratory Mathematics

- **English Language:**
 - Delving into advanced storytelling techniques, focusing on plot twists and character development.
 - Organizing a book club discussion to foster critical thinking and interpretive skills.
- **Hindi Language:**
 - Introduction to more complex Hindi literature, including short stories and essays.
 - Engaging in creative composition, such as writing imaginative narratives or descriptive pieces.
- **Mathematics:**
 - Exploring multiplication and division with larger numbers.
 - Practical application of math in everyday situations, such as budgeting a small project.
- **EVS (Environmental Studies):**
 - "Life in the Ocean": Studying marine ecosystems, the diversity of sea life, and the importance of oceans.
- **Moral Science:**
 - Lessons on cultural awareness and appreciation, emphasizing respect for different backgrounds and traditions.

- **General Knowledge:**
 - Exploring the basics of world political geography, including countries, capitals, and flags.
- **Computer Science:**
 - Introduction to creating simple animations or interactive stories using child-friendly software.
- **Fine Motor Skills:**
 - Complex art projects that require detailed work, such as mosaic art or intricate paper crafts.
- **Sports:**
 - Introducing more complex team games and sports, focusing on skill development and strategic play.

Week 2: Creative Expression and Logical Reasoning

- **English Language:**
 - Advanced reading comprehension exercises involving more complex texts.
 - Writing exercises focusing on persuasive and opinion-based writing.
- **Hindi Language:**
 - Hindi debate sessions to enhance verbal expression and critical thinking.
 - Advanced grammar and vocabulary expansion exercises.
- **Mathematics:**
 - Introduction to basic concepts of fractions and decimals.
 - Engaging in problem-solving activities that involve mathematical reasoning.
- **EVS:**
 - "Climates of the World": Learning about different climate zones and their characteristics.
- **Moral Science:**
 - Discussing ethical dilemmas and moral decision-making through age-appropriate scenarios.
- **General Knowledge:**
 - Introduction to basic elements of art and famous artworks around the world.

- **Computer Science:**
 - Basics of digital etiquette and responsible use of technology.
- **Fine Motor Skills:**
 - Art projects focusing on precision and technique, like detailed sketching or wire sculpting.
- **Sports:**
 - Skill refinement in sports, with an emphasis on improving specific techniques and understanding game tactics.

Week 3: Building Analytical Skills and Practical Knowledge

- **English Language:**
 - Exploring figurative language and its use in literature, such as metaphors and similes.
 - Group activities involving creative writing based on prompts.
- **Hindi Language:**
 - Reading and discussing more complex Hindi texts, focusing on comprehension and discussion.
 - Writing narratives or essays on given topics in Hindi.
- **Mathematics:**
 - Exploring basic algebraic concepts using patterns and simple equations.
 - Hands-on math activities, such as using manipulatives to understand mathematical concepts.
- **EVS:**
 - "Human Body and Health": Studying basic anatomy and the importance of a healthy lifestyle.
- **Moral Science:**
 - Lessons on self-discipline and the importance of setting goals and achieving them.
- **General Knowledge:**
 - Learning about different forms of government and basic civic responsibilities.
- **Computer Science:**
 - Introduction to basic spreadsheet skills, like organizing and analyzing data.

- **Fine Motor Skills:**
 - Engaging in activities that require hand-eye coordination and dexterity, such as sewing or knitting.
- **Sports:**
 - Introduction to individual athletic disciplines, focusing on self-improvement and personal bests.

Week 4: Synthesis, Review, and Exploration

- **English Language:**
 - Review of key language concepts learned over the month; engaging in a group storytelling project.
- **Hindi Language:**
 - Recap of the month's Hindi lessons through interactive activities like a language fair or exhibition.
- **Mathematics:**
 - Consolidation of mathematical concepts through engaging puzzles and real-world application projects.
- **EVS:**
 - "Sustainable Practices": Discussing and exploring ways to live more sustainably and protect the environment.
- **Moral Science:**
 - Group projects focusing on community service and understanding the impact of individual actions.
- **General Knowledge:**
 - Conducting a quiz or trivia game to review and reinforce the month's learning.
- **Computer Science:**
 - Collaborating on a digital project, such as a class blog or a simple website.
- **Fine Motor Skills:**
 - A showcase of intricate art and craft projects completed by the students.
- **Sports:**
 - Organizing a mini-olympics or sports day to demonstrate and celebrate the physical skills developed.

Month 6: Advanced Learning and Creative Exploration

The sixth month of Balvatika-3 is designed to challenge students further, encouraging them to apply their knowledge in new and diverse contexts. The curriculum promotes active learning, problem-solving, and creativity, ensuring that the children are well-prepared for more advanced academic and practical challenges. Regular assessments and feedback ensure each child's needs are met, fostering an effective and supportive learning environment.

For the sixth month of the Balvatika-3 curriculum, designed for children aged 5+ years, the focus shifts to reinforcing and broadening the knowledge and skills gained thus far. The curriculum will introduce more complex tasks and concepts, encouraging deeper analytical thinking and creative expression.

Week 1: Enhancing Language Mastery and Mathematical Concepts

- **English Language:**
 - Developing advanced reading skills through exploring various genres of literature.
 - Writing assignments focusing on persuasive essays and story critiques.
- **Hindi Language:**
 - Engaging in advanced Hindi comprehension exercises and discussions.
 - Creative writing tasks in Hindi, such as crafting original stories or poems.
- **Mathematics:**
 - Introduction to basic concepts of probability and simple statistical data.
 - Exploring more complex arithmetic problems, including multi-step operations.
- **EVS (Environmental Studies):**
 - "The Science of Weather": Learning about meteorology and its impact on the environment and human life.
- **Moral Science:**
 - Exploring themes of global awareness and social responsibility.

- **General Knowledge:**
 - Studying significant inventors and their inventions throughout history.
- **Computer Science:**
 - Basic coding principles using age-appropriate programming platforms.
- **Fine Motor Skills:**
 - Projects that require detailed craftsmanship, like model building or advanced origami.
- **Sports:**
 - Focus on developing advanced skills in team sports, with an emphasis on strategy and cooperation.

Week 2: Creative Expression and Complex Problem Solving

- **English Language:**
 - Introducing literary devices such as irony, symbolism, and allegory in literature.
 - Group activities to create short plays or scripts, focusing on dialogue and character development.
- **Hindi Language:**
 - Hindi drama and speech activities to enhance expression and public speaking skills.
 - Advanced grammar and vocabulary exercises to refine language proficiency.
- **Mathematics:**
 - Delving into more challenging geometry problems, including angles and shape properties.
 - Practical applications of mathematics in everyday life, like planning a small event or calculating distances.
- **EVS:**
 - "Biodiversity and Conservation": Studying the importance of conserving different species and ecosystems.
- **Moral Science:**
 - Lessons on understanding and appreciating cultural differences.

- **General Knowledge:**
 - Exploring the basics of different scientific disciplines like biology, chemistry, and physics.
- **Computer Science:**
 - Creating basic digital projects that incorporate text, images, and sound.
- **Fine Motor Skills:**
 - Engaging in detailed artistic endeavors, such as painting or craftwork that requires precision.
- **Sports:**
 - Skill enhancement in individual sports disciplines, focusing on technique and personal improvement.

Week 3: Building Analytical Skills and Knowledge Application

- **English Language:**
 - Advanced comprehension exercises focusing on inferential and critical reading.
 - Engaging in debates or discussions on various literary themes and current events.
- **Hindi Language:**
 - In-depth study of selected Hindi literary works, such as short stories or essays.
 - Group discussions and projects based on Hindi literature.
- **Mathematics:**
 - Introduction to the basics of algebraic thinking with simple equations and variables.
 - Applying mathematical concepts to solve real-world problems, like budgeting for a class project.
- **EVS**
 - "Human Body Systems": Understanding the basics of human anatomy and physiology.
- **Moral Science:**
 - Discussing the value of honesty and integrity in personal and academic life.

- **General Knowledge:**
 - Learning about different countries, their geographical features, and cultural aspects.
- **Computer Science:**
 - Exploring more advanced computer skills, such as basic graphic design or simple video editing.
- **Fine Motor Skills:**
 - Complex building projects that involve planning, measuring, and constructing.
- **Sports:**
 - Introducing basic principles of fitness and health, including exercises for strength and flexibility.

Week 4: Synthesis, Review, and Exploration

- **English Language:**
 - Reviewing key concepts covered over the month; conducting a creative writing workshop or a literary festival.
- **Hindi Language:**
 - Recap of the month's Hindi lessons through interactive language games and cultural activities.
- **Mathematics:**
 - Consolidating mathematical concepts learned through engaging games and challenges.
- **EVS:**
 - Project on "Our Changing Environment": Researching and presenting on environmental issues and solutions.
- **Moral Science:**
 - Reflecting on personal growth and understanding through interactive sessions and journaling.
- **General Knowledge:**
 - Organizing a quiz or trivia competition covering the topics learned throughout the month.
- **Computer Science:**
 - Showcasing digital projects or presentations made by the students.

- **Fine Motor Skills:**
 - An exhibition of art and craft projects showcasing the intricate work completed by the students.
- **Sports:**
 - Organizing a sports event or physical challenge to demonstrate and celebrate the skills developed.

Academic Unit, Carmel Convent sr sec School, Neemuch Prepared By- Dr Sunil Jadhaw

Month 7: Deepening Understanding and Encouraging Intellectual Curiosity

The seventh month of Balvatika-3 is designed to deepen students' understanding of complex concepts while encouraging them to apply their knowledge creatively. The curriculum fosters critical thinking, problem-solving, and self-expression, preparing children for future academic challenges. Regular assessments and adaptations ensure that each child's unique learning needs are met, creating a supportive and effective educational environment.

In the seventh month of the Balvatika-3 curriculum, designed for 5+ year old children, the focus is on consolidating the knowledge gained thus far and introducing new, more sophisticated concepts. This stage aims to deepen the children's understanding in various subjects, enhance their critical thinking abilities, and encourage creative problem-solving.

Week 1: Advanced Language Development and Mathematical Concepts

- **English Language:**
 - Exploring complex narrative structures in literature, such as non-linear storytelling and multiple viewpoints.
 - Writing exercises focusing on creating detailed character profiles and settings.
- **Hindi Language:**
 - Advanced reading comprehension using excerpts from Hindi literature.
 - Engaging in Hindi essay writing on various topics, emphasizing structure and clarity of expression.
- **Mathematics:**
 - Introduction to more advanced multiplication and division concepts, including word problems.
 - Exploring basic concepts of 3D shapes and their properties.
- **EVS (Environmental Studies):**
 - "Global Ecosystems": Learning about diverse ecosystems such as rainforests, deserts, and polar regions.

- **Moral Science:**
 - Discussing the importance of environmental conservation and sustainable living.
- **General Knowledge:**
 - Introduction to the basics of global economics, including currency, trade, and resources.
- **Computer Science:**
 - Working on more complex digital projects, such as creating simple websites or blogs.
- **Fine Motor Skills:**
 - Undertaking intricate art projects that require careful planning and execution, like advanced paper crafting or textile arts.
- **Sports:**
 - Focusing on advanced skill development in team sports and understanding complex game strategies.

Week 2: Creative Expression and Logical Problem Solving

- **English Language:**
 - Delving into advanced poetry forms, understanding rhythm, rhyme, and thematic development.
 - Group projects like producing a class magazine or newspaper, involving various forms of writing.
- **Hindi Language:**
 - Studying Hindi drama and theatre, focusing on script analysis and performance aspects.
 - Oral presentations on various themes to enhance public speaking skills in Hindi.
- **Mathematics:**
 - Exploring the basics of ratios and proportions through practical examples.
 - Engaging in math-based projects that require planning and calculation, like designing a simple garden layout.
- **EVS:**
 - "Weather, Climate, and Human Activities": Understanding the impact of human activities on weather patterns and climate change.

- **Moral Science:**
 - Lessons on respect for different viewpoints and cultures, fostering a global perspective.
- **General Knowledge:**
 - Studying different forms of government and basic principles of democracy and governance.
- **Computer Science:**
 - Introduction to basic elements of game design and development using educational software.
- **Fine Motor Skills:**
 - Activities that enhance dexterity and precision, such as detailed drawing or model making.
- **Sports:**
 - Introduction to new physical activities or sports, focusing on skill acquisition and personal growth.

Week 3: Building Analytical Skills and Practical Application

- **English Language:**
 - Analyzing character development and plot evolution in stories and novels.
 - Engaging in advanced writing tasks, like writing book reviews or opinion pieces.
- **Hindi Language:**
 - Hindi storytelling, focusing on narrating and creating complex stories.
 - Advanced grammar exercises to refine language proficiency.
- **Mathematics:**
 - Introduction to the basics of data collection and interpretation, including simple surveys and graphing results.
 - Mathematical puzzles and games that challenge reasoning and logic.
- **EVS:**
 - "Renewable Resources and Sustainability": Researching renewable energy sources and their benefits.

- **Moral Science:**
 - Discussing themes related to ethical decision-making and personal values.
- **General Knowledge:**
 - Learning about the solar system and basic astronomical concepts.
- **Computer Science:**
 - Collaborating on creating a class project using various software tools, like slideshows or digital storytelling.
- **Fine Motor Skills:**
 - Engaging in crafts that require attention to detail, like beadwork or advanced origami.
- **Sports:**
 - Developing more complex physical skills in sports, emphasizing endurance and coordination.

Week 4: Review, Reflection, and Exploration

- **English Language:**
 - Review of the month's key concepts; conducting a creative writing contest or literary discussion panel.
- **Hindi Language:**
 - Recap of key Hindi language skills through a Hindi cultural event or language exhibition.
- **Mathematics:**
 - Consolidating the mathematical concepts learned; organizing a mathematics fair or a set of interactive math challenges.
- **EVS:**
 - "Our Environment, Our Responsibility": Creating projects or presentations on environmental stewardship.
- **Moral Science:**
 - Group discussions on how to apply moral and ethical lessons in everyday life.
- **General Knowledge:**
 - Conducting a general knowledge quiz or trivia game covering various topics explored throughout the month.

- **Computer Science:**
 - Showcasing digital projects completed by students, such as websites, blogs, or multimedia presentations.
- **Fine Motor Skills:**
 - Organizing an exhibition of art and crafts made by the students, highlighting their skill development.
- **Sports:**
 - Organizing a mini-Olympics or sports day to demonstrate the physical skills and teamwork developed.

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Month 8: Advanced Learning and Independent Exploration

The eighth month of Balvatika-3 is designed to deepen students' understanding of complex concepts while encouraging them to apply their knowledge in creative and innovative ways. The curriculum fosters independent thinking, problem-solving, and self-expression, preparing children for future academic challenges. Regular assessments and adaptations ensure that each child's unique learning needs are met, creating a supportive and effective educational environment.

In the eighth month of the Balvatika-3 curriculum for 5+ year old children, the focus is on enhancing the depth of understanding in various subjects, fostering more sophisticated analytical thinking, and encouraging creative and independent problem-solving.

Week 1: Complex Language Skills and Mathematical Reasoning

- **English Language:**
 - Studying and analyzing advanced literary elements like themes, motifs, and character arcs in stories.
 - Encouraging creative writing, focusing on developing unique styles and voices.
- **Hindi Language:**
 - In-depth study of Hindi literary figures and their works, enhancing reading comprehension.
 - Composition exercises focusing on advanced Hindi writing techniques.
- **Mathematics:**
 - Introduction to more complex concepts in geometry, such as area and volume of different shapes.
 - Engaging in math projects that integrate real-world scenarios, like planning a small community event.
- **EVS (Environmental Studies):**
 - "The Science of Plants": Exploring botany and the importance of plants in ecosystems.
- **Moral Science:**
 - Discussing concepts of leadership and the qualities that make an effective leader.

- **General Knowledge:**
 - Exploring significant historical events and their impact on the modern world.
- **Computer Science:**
 - Developing skills in creating more complex digital presentations, incorporating various multimedia elements.
- **Fine Motor Skills:**
 - Advanced art projects that require precision and attention to detail, such as printmaking or detailed sculpture work.
- **Sports:**
 - Focusing on refining skills in individual and team sports, introducing more advanced techniques and strategies.

Week 2: Creative Expression and Complex Problem Solving

- **English Language:**
 - Exploring different writing genres, such as mystery, fantasy, or science fiction, and creating original pieces.
 - Group literature discussions to develop critical analysis and interpretative skills.
- **Hindi Language:**
 - Engaging in advanced Hindi dialogue and conversation practice to enhance fluency.
 - Creating Hindi skits or plays, focusing on scripting and performance.
- **Mathematics:**
 - Delving into basic algebraic concepts and simple equations.
 - Interactive math games and challenges that promote strategic thinking and problem-solving.
- **EVS**
 - "Water Resources and Conservation": Understanding the water cycle and the importance of water conservation.
- **Moral Science:**
 - Lessons on empathy and understanding different perspectives through group activities and role-playing.

- **General Knowledge:**
 - Learning about different ecosystems and the unique flora and fauna found in each.
- **Computer Science:**
 - Basic website design concepts using age-appropriate web development tools.
- **Fine Motor Skills:**
 - Engaging in complex crafts that combine various techniques, such as woodworking or advanced textile arts.
- **Sports:**
 - Enhancing teamwork and strategic thinking in team sports, with an emphasis on fair play and sportsmanship.

Week 3: Enhancing Analytical Skills and Knowledge Application

- **English Language:**
 - Analyzing and interpreting various forms of media, including newspapers, magazines, and digital content.
 - Advanced vocabulary building activities, including word roots, prefixes, and suffixes.
- **Hindi Language:**
 - Studying Hindi idioms and phrases, and their usage in writing and speech.
 - Conducting Hindi poetry recitations, focusing on expression and intonation.
- **Mathematics:**
 - Introduction to the concepts of speed, distance, and time, with practical applications.
 - Math-related projects that require research, planning, and execution, like designing a simple playground.
- **EVS:**
 - "Human Impact on the Environment": Studying pollution, deforestation, and ways to mitigate human impact.
- **Moral Science:**
 - Exploring themes of personal responsibility and the impact of individual actions on the community.

- **General Knowledge:**
 - Introduction to basic principles of engineering and how they are applied in everyday life.
- **Computer Science:**
 - Learning about the basics of digital safety and privacy.
- **Fine Motor Skills:**
 - Crafting projects that require careful planning and skill, such as model building or advanced sewing.
- **Sports:**
 - Developing and practicing complex motor skills and techniques in various sports.

Week 4: Review, Reflection, and Creative Projects

- **English Language:**
 - Review of key concepts learned over the month; creative writing showcase or literary evening.
- **Hindi Language:**
 - Recap of the month's learning through a Hindi language and cultural festival, including performances and displays.
- **Mathematics:**
 - Consolidating the mathematical concepts learned through engaging games and real-world application projects.
- **EVS:**
 - "Sustainable Future": Group projects on envisioning and creating models for sustainable living.
- **Moral Science:**
 - Reflecting on personal growth and lessons learned through interactive discussions and activities.
- **General Knowledge:**
 - Organizing a general knowledge quiz covering various topics explored throughout the month.
- **Computer Science:**
 - Presenting digital projects or portfolios created by the students, such as websites or digital stories.

- **Fine Motor Skills:**
 - An exhibition of intricate art and craft projects, demonstrating the skills developed by the students.
- **Sports:**
 - Organizing a sports event or physical challenge to demonstrate and celebrate the skills and teamwork developed.

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Month 9: Integration, Application, and Exploration

The ninth month of Balvatika-3 aims to integrate learning from various subjects, encouraging students to apply their knowledge in diverse and creative ways. The curriculum emphasizes critical thinking, problem-solving, and self-expression, preparing children for future academic and practical challenges. Regular assessments and feedback ensure that each child's unique learning needs are met, creating a supportive and effective educational environment.

The ninth month is designed to further expand the students' knowledge base and skills, focusing on integrating and applying what they have learned in various complex scenarios. The curriculum aims to encourage more independent thinking, problem-solving, and creative expression.

Week 1: Advanced Language Comprehension and Mathematical Insights

- **English Language:**
 - Engaging in in-depth analysis of literary texts, focusing on themes, historical context, and author's purpose.
 - Writing assignments involving critical reviews of books or stories read in class.
- **Hindi Language:**
 - Detailed study of selected Hindi literary works, with emphasis on comprehension and critical analysis.
 - Hindi writing exercises focusing on advanced composition and style.
- **Mathematics:**
 - Exploring advanced concepts in arithmetic, such as compound operations and their practical applications.
 - Real-life math projects, like planning a budget for a small event or designing a basic survey.
- **EVS (Environmental Studies):**
 - "Advanced Ecosystem Studies": Exploring complex interactions within various ecosystems.

- **Moral Science:**
 - Discussing the importance of global awareness and ethics in the modern world.
- **General Knowledge:**
 - Learning about different scientific breakthroughs and their impact on society.
- **Computer Science:**
 - Advanced digital skills, such as basic video editing or more complex website design.
- **Fine Motor Skills:**
 - Complex art and craft activities, like sculpture or advanced drawing techniques.
- **Sports:**
 - Introduction to more strategic aspects of team sports, focusing on leadership and advanced game tactics.

Week 2: Creative Expression and Logical Problem Solving

- **English Language:**
 - Creating and presenting original stories or plays, focusing on narrative structure and character development.
 - Group discussions and debates on contemporary issues, enhancing analytical and speaking skills.
- **Hindi Language:**
 - Hindi literary analysis, focusing on understanding and interpreting complex texts.
 - Advanced grammar and vocabulary exercises, including idiomatic expressions.
- **Mathematics:**
 - Introduction to basic principles of algebra and exploring simple equations.
 - Math challenges and puzzles to promote logical thinking and problem-solving skills.
- **EVS:**
 - "Human Anatomy and Physiology": Studying the basics of the human body and its functions.

- **Moral Science:**
 - Lessons on leadership, teamwork, and the importance of collaborative problem-solving.
- **General Knowledge:**
 - Exploring advancements in technology and their implications for society.
- **Computer Science:**
 - Learning about cybersecurity and safe internet practices.
- **Fine Motor Skills:**
 - Detailed projects that require advanced fine motor skills such as intricate craftwork or detailed mechanical models.
- **Sports:**
 - Developing individual athletic skills, focusing on precision, accuracy, and personal bests.

Week 3: Enhancing Analytical Skills and Knowledge Application

- **English Language:**
 - Exploring various forms of persuasive writing, such as speeches, editorials, and advertisements.
 - Group projects that require collaborative research and presentation.
- **Hindi Language:**
 - Engaging in Hindi drama and theatre activities, including scriptwriting and performance.
- **Mathematics:**
 - Investigating geometry in the real world, including the study of shapes, angles, and symmetry.
 - Practical activities involving measurements and estimations in real-life contexts.
- **EVS:**
 - "Energy and Its Forms": Learning about different forms of energy and their uses.
- **Moral Science:**
 - Discussing topics such as ethical consumerism and environmental ethics.

- **General Knowledge:**
 - Introduction to basic economic concepts such as supply and demand, and trade.
- **Computer Science:**
 - Projects that combine various digital skills, like creating a multimedia presentation on a chosen topic.
- **Fine Motor Skills:**
 - Advanced art techniques, including painting, printmaking, or woodworking.
- **Sports:**
 - Emphasizing the importance of mental preparation and strategy in sports performance.

Week 4: Review, Reflection, and Creative Exploration

- **English Language:**
 - Reviewing and consolidating language skills acquired during the month; conducting a literary circle or book-sharing session.
- **Hindi Language:**
 - Recap of the month's Hindi lessons through interactive language games and cultural exhibitions.
- **Mathematics:**
 - Consolidating mathematical concepts learned; math quiz or interactive challenge day.
- **EVS:**
 - "Project Earth": Collaborative projects on sustainable solutions for environmental issues.
- **Moral Science:**
 - Reflection on personal values and how they influence actions and decisions.
- **General Knowledge:**
 - Organizing a knowledge fair to showcase projects and learnings from various subjects.
- **Computer Science:**
 - Presenting digital projects or portfolios showcasing the skills developed throughout the month.

- **Fine Motor Skills:**
 - An exhibition or showcase of detailed crafts and artwork created by the students.
- **Sports:**
 - A sports event or challenge to demonstrate and celebrate the skills developed, focusing on both individual and team accomplishments.

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Month 10: Consolidation, Application, and Transition

The final month of Balvatika-3 is a time for students to showcase their growth and achievements from the year. It's an opportunity for them to revisit and reinforce key concepts while also preparing them for the transition to the next level of their education. The focus is on application, creativity, and synthesis of learning, coupled with celebrations that recognize each child's unique journey and progress. Regular assessments and feedback are crucial to ensure that the children are fully prepared and confident to move on to more advanced stages of their educational journey.

For the tenth and final month of the Balvatika-3 curriculum, the focus is on consolidating the entire year's learning. This month is about reinforcing key concepts, encouraging comprehensive understanding, and preparing the students for the transition to more formal education settings. The curriculum emphasizes summarizing learned content, applying knowledge in various contexts, and celebrating the year's achievements.

Week 1: Mastery of Language and Mathematical Concepts

- **English Language:**
 - Comprehensive review of literary concepts and grammar learned throughout the year.
 - Final project: Students create a personal storybook or a collection of poems.
- **Hindi Language:**
 - Recap of key Hindi literature, grammar, and composition skills.
 - Organizing a Hindi literary event, including readings, recitations, and dramatizations.
- **Mathematics:**
 - Review of key mathematical concepts from the year, including arithmetic, geometry, and basic algebra.
 - Engaging in a class math competition or collaborative problem-solving activities.

- **EVS (Environmental Studies):**
 - Summarizing the year's learning in EVS with a focus on ecosystems, conservation, and human impact on the environment.
- **Moral Science:**
 - Reflecting on the moral and ethical lessons learned throughout the year and discussing how they apply to everyday life.
- **General Knowledge:**
 - A comprehensive review quiz covering topics studied throughout the year.

Week 2: Creative Expression and Integrated Learning

- **English Language:**
 - Group discussions and presentations on favorite books or literary topics studied during the year.
- **Hindi Language:**
 - Collaborative Hindi storytelling or playwriting project, integrating various elements learned throughout the year.
- **Mathematics:**
 - Applying mathematical knowledge to real-world scenarios, like planning a hypothetical business or conducting a small research survey.
- **EVS:**
 - "Our Planet, Our Responsibility": A group project focused on proposing solutions to environmental issues.
- **Moral Science:**
 - Creating a class charter on ethics and values, summarizing the moral learning of the year.
- **General Knowledge:**
 - Interactive group activities or games that consolidate general knowledge learning.

Week 3: Applying Skills in Practical Contexts

- **English Language:**
 - Hosting a class literary cafe where students share their writings and discuss their learnings.

- **Hindi Language:**
 - Creating a Hindi magazine or newsletter featuring articles, stories, and poems written by the students.
- **Mathematics:**
 - Real-life application projects, such as using measurements to design a simple playground or garden.
- **EVS:**
 - "Eco-Friendly Practices": Students design and present ideas for eco-friendly practices that can be adopted at home or in school.
- **Moral Science:**
 - Group discussions on how moral values guide decisions and actions in various scenarios.
- **General Knowledge:**
 - Students create presentations on a country or culture of their choice, exploring its history, geography, and traditions.

Week 4: Review, Celebration, and Transition

- **English Language:**
 - A class assembly where students present their best literary work from the year.
- **Hindi Language:**
 - Hosting a Hindi cultural day to celebrate and showcase the language's rich heritage through various activities and performances.
- **Mathematics:**
 - A mathematics fair where students display and explain projects that incorporate mathematical concepts learned throughout the year.
- **EVS:**
 - An eco-awareness day where students present their projects on environmental conservation and sustainable living.
- **Moral Science:**
 - A session where students share personal reflections on how their understanding of moral values has evolved.

- **General Knowledge:**
 - A general knowledge exhibition where students showcase their learning through creative displays, models, and interactive sessions.
- **Computer Science:**
 - Showcasing digital projects created throughout the year, such as websites, blogs, or multimedia presentations.
- **Fine Motor Skills:**
 - An art exhibition displaying the diverse and intricate projects completed by students.
- **Sports:**
 - A sports carnival or an Olympic-style event, celebrating the physical skills and sportsmanship developed throughout the year.

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