## NAVY CHILDREN SCHOOL, Mumbai

## G.K. TOPICS FOR CLASS - VII(AY 2024-25)

| MONTH     | UNIT     | Period | TOPIC               | SUB-TOPIC  | Learning Outcomes   | WORKSHEET |
|-----------|----------|--------|---------------------|--|---|-----------|
| APRIL MAY | Unit I   | 4      | Our Defence Forces  | <ol> <li>Indian Armed Forces</li> <li>Indian Army and Indian Air Force</li> <li>The Indian Navy</li> </ol>               | <ul> <li>Students understanding the strategic significance of India's geographical location and its maritime borders.</li> <li>It provides an understanding of the various roles, ranks, and opportunities available within the military sector.</li> </ul>   |           |
| JUNE JULY | Unit II  | 5      | Incredible India    | 4. Indian History - 5. Indian Currency 6. Embroidery Designs 7. Puppetry in India 8. Indian Railways 9. Riverside Cities | <ul> <li>Identify Approaches towards the sources and the study of ancient Indian history.</li> <li>Students will learn about the denominations of the Indian currency, including notes and coins that are currently in circulation, as well as the symbols, languages, and images featured on them.</li> <li>Students will understand how embroidery is used in the fashion industry and interior design, learning about its application in creating garments, accessories, and home décor items.</li> <li>Students will learn about the inception, development, and expansion of the Indian Railways</li> <li>Students will understand the importance of conserving waterways for future generations.</li> </ul> |           |
| AUGUST    | Unit III | 3      | The World Around Us | 10. Guess the Country<br>11. World's Indigenous People   | <ul> <li>Engaging with various aspects of different countries will spark students' curiosity and interest in further exploring world geography.</li> <li>Students will have opportunities to engage</li> </ul>  |           |

|           |         |   |                | 12. United Nations 13. Global News Agencies 14. Know about World Organisations 15. Forms of Government | directly with indigenous art forms, craft- making, music, or dance, enhancing their skills in and appreciation for these expressions  • Analyzing the effectiveness and challenges of the UN in various contexts will enhance students' ability to think critically about international issues, policy-making, and global governance.  • Students will be able to explain the function of global news agencies  • students will develop knowledge about various world organizations  • Students will be able to analyze and compare different forms of government based on criteria such as governance, accountability, citizen rights, and the distribution of power. |
|-----------|---------|---|----------------|--|--|
| AUGUST    | Unit IV | 1 | Animal Kingdom | 16. Dedicated Dads<br>17. Deep see Creatures   | <ul> <li>Analyzing the role of dedicated dads in the animal kingdom will enhance students' abilities to think critically about biological diversity, animal behavior, and the factors that influence parenting roles in nature.</li> <li>Students will develop an appreciation for the diversity of life in the deep sea and the importance of conserving marine ecosystems.</li> </ul>  |
| SEPTEMBER | Unit IV | 1 | Animal Kingdom | 18. Animal Eyesight<br>19. Animal Olympians  | <ul> <li>Students will learn about the anatomical and physiological adaptations in animal eyesight, including color vision, night vision, depth perception, and motion detection, and how these adaptations support survival.</li> <li>Students will participate in activities that involve comparing their own abilities (e.g., running speed, jumping length) with those of animal Olympians</li> </ul>  |

| SEPTEMBER | Unit V  | 3 | Plant Kingdom            | 20. Watch, What You Eat 21. Strange and Unusual Trees 22. House Plants 23. Plant Quiz  | <ul> <li>Students will develop their own guides or diaries that track their consumption of plant-based foods, analyzing the nutritional content and diversity of their diets.</li> <li>Encourage a sense of wonder and appreciation for the diversity and complexity of trees in the plant kingdom</li> <li>Students will be able to recognize and name various common house plants.</li> </ul>  |
|-----------|---------|---|--------------------------|--|--|
| OCTOBER   | Unit VI | 3 | Sports and Entertainment | 24. Autobiography about sports persons 25. Logos of Cricket Team 26. Karate Belts Ranking 27. Gymnastics Events 28. Film Adaptation 29. Music Albums and Musicians 30. World Champions | <ul> <li>Students will know about the auto biographies about various sports persons.</li> <li>Students will be able to recognize and name logos of various cricket teams, both international and domestic</li> <li>Students will learn the significance of each belt color in karate and the progression system from beginner to advanced levels</li> <li>Learners will be able to recognize and name the events and apparatuses used in men's and women's artistic gymnastics.</li> <li>Students will explore the ethical considerations involved in adapting real-life stories for film</li> <li>Learners will be able to identify and analyze albums and musicians that have had a significant impact on various music genres and the broader cultural landscape.</li> <li>Students will learn about world champions in different sports and entertainment areas, including their names and the events they excelled in.</li> </ul> |

| NOVEMBER | Unit VII       | 4 | Science and Technology               | 31. Human Body Vocabulary 32. Non-Vital Organs 33. Science Quiz 34. Essential Minerals 35. Space Missions 36. Google Apps                                  | <ul> <li>Understanding of the terminology related to the human body, its functions, and systems.</li> <li>Students will learn to identify essential minerals required for human health, such as calcium, iron, magnesium,</li> <li>Students will learn about key milestones in the history of space missions, including the first satellite, human spaceflight, moon landing, and the exploration of other planets.</li> <li>Learners will be able to identify the primary purposes and key features of each Google App</li> </ul> |
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| DECEMBER | Unit VIII      | 3 | Language and Literature              | 37. In a Word 38. Literature Quiz 39. Figures of Speech 40. Body Idioms 41. Inspiring Citations  | <ul> <li>Cultivate an appreciation for the richness and diversity of language, encouraging a lifelong interest in words, reading, and learning.</li> <li>Students will enhance their communication skills.</li> <li>Learners will grasp key literary terms and concepts, such as genre, theme, motif, metaphor, and simile, and be able to identify them in various texts.</li> </ul>  |
| JANUARY  | Unit IX        | 4 | Life Skills & Environment            | 42. Internet Safety<br>43. Green Inventions<br>44. Environment Quiz<br>45. Philanthropist Celebrities  | Encourage an ongoing commitment to learning about new technologies, environmental issues, and ways to contribute to society positively.  |
| FEBRUARY | Unit X Unit XI | 4 | General Awareness  Tickle Your Brain | 46. Know Your Quality Marks 47. Abbreviations 48. Banking Awareness 49. Hidden Messages 50. Test your IQ 51. Analogy 52. Figure problems 53. Rebus puzzles | <ul> <li>Students' will recognize commonly used abbreviations and their full forms in various contexts, including technology, organizations, and everyday terms.</li> <li>Learning to persist in the face of difficulty and to approach problems from different angles can foster resilience and a growth their mind-set.</li> </ul>   |