ASSAM RIFFLE PUBLIC SCHOOL, PALLEL

SPLIT UP SYLLABUS 2023-2024

CLASS -IV, EVS

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| **Sl.no**  **.** | **Month** | **Name of the**  **chapter** | **Concept to be Taught** | **Learning Outcomes** | **Suggested Activity** |
| 1. | April | 1.Going to School | 1. Different modes ofTransport 2. Landforms 3. Concept and functioning ofpulley. 4. Various material used forthe construction ofBridges 5. Classification of vehicle use forlong distance and short distancetravel. | 1. Finding out different modes of transport by children to reach school 2. Understand that modes of transport depends on thelandform. 3. Observation, understandingand importance ofBridge 4. Materials used forthe construction ofBridges 5. Map pointing – mark different landforms where differentvehicle   are used. | 1. Mark the different Landforms where different vehicles are used eg. Camel cart, Vallum, Trolleyetc. 2. Enlist the famous bridges in the world. 3. Survey report to find out how many children come to schoolby Bus, Private vehicle, cycle and by walk. |
|  |  | 2. Ear to Ear | 1. Discuss and recognize different shapes of ears and itsuses. 2. Classification between the feathers and hairs present on the body and its uses. 3. Concept of camouflage and(pattern on animalskin) 4. Explain how arboreal animalsuse theirears. | 1. Observe and understand earsof animals. 2. Children will able to understand about the animals which have hair and no hair onbody. 3. Relationship betweenanimals, humans andplants. | 1. Make a paper bird andanimal with the help of origamipaper. 2. Mimicry of animals and birds. |
|  |  | 3. A Day with Nandu | 1. Information about group of Elephants(Herd) 2. Role of members in thefamily. 3. Use of big ears on theelephant's body. | 1. Student will be able to identifybig animals and smallanimals. 2. Able to know about the food and habitat. | 1. Origami paperherd 2. Visit toZoo 3. Correlate with English subject and help them to find outcollective noun. |

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|  |  | 4. The Story of Amrita | 1.Explain and discussion about the ecosystem.   1. Introduce and explain theterm endangeredanimals. 2. Discuss the story of Chipko movement and other movements in theclass. 3. Class room discussion on forestact with the realexample. | 1. Student will be able to learn the importance of planting more and more tree.   1. Able to know the uses oftree. 2. Children will be able to learn about the forest and the wildanimal live. 3. Mappointing | 1.Map pointing of states and its Capital.  2. To develop kitchen garden in school premises. |
| 3. | JUNE | 5. Anita and Honeybee | 1. Role of teacher in thesociety. 2. RTI ( Right toEducation) 3. About child rightsandexploitation, abuse at home, right to health and hygieneetc. 4. About small scale industries and large scaleindustries. 5. Introduce to the term Apiculture or bee keeping. 6. Make them aware about the discrimination between boys andgirls. | 1. Importance of education in the society. 2. Make them understand aboutthe small scale business to earnmoney. 3. Understanding about the flowering season and uses offlower in a differentway.   5. They can also easily understand about the animals that live in groups. | 1. Write down the name of your5 family members along with their qualification. 2. Collect the information of bee keeping, draw and colour a beehive. 3. Workshop onpersonality development. |
|  |  | 6. Omana’s Journey | 1. Process of trainjourney 2. Introduce the termbooge(coach), berth, compartment,platform 3. Vendors and shops atplatform. | 1. They will be able to understand that long distance journey willtake time totravel. 2. Understand that many statesare coming on the way and identify them. 3. Understand differentlandforms. 4. Make them understand aboutthe food which we pack duringjourney. 5. Helpers who give their servicesto the railwaydepartment. | 1. Sing and play song of train (Rail gadi – Rail gadi) 2. Enlist the items which are soldin the railwaystation. 3. Map pointing of differentstates coming on theway. |

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|  |  | 7. From the Window | 1. Explain the term level crossing,noise pollution, airpollution. 2. Other mode of transport like road transport, water transport and cart run byanimals. 3. Explain about the type of bridgesused for crossing waterbodies. 4. Explain about the tunnel to crossthe mountain. | 1. Make them understand aboutthe smoke and noise coming from the vehicle. 2. Make them understand about costumes and languages ofdifferent states. 3. Traditional food ofdifferent states. 4. They will also understand the difference between tunnel and bridges. 5. Able to identify how to makeroot   map from Gujarat to Kerala. | Mappointing  Enlist different states and its capital.  Write the welcome word in the differentlanguages. |
| 4 | JULY | 8. Reaching  Grandmother’ s House | 1. Explanation and discussion on the topics why to purchase tickets andthe usage of collectedmoney. 2. Other modes of transport used to travel from one place toanother. 3. Concept of water transport like ferry, boat, cruiseetc. 4. Describe all the informationand details present on the reservation tickets. 5. What are the importance and usesof   railway time table. | 1. Make them understand aboutthe importance of water transport to cross the waterbodies. 2. Understand and corelate the situation of tiredness after along journey. 3. Easily able to read the information available on the train tickets. 4. They can able to identify thecities andstates. | 1. Find out the following information from the reservation tickets- PNR Number,Train Number, Boarding Station, Arrival Time, Departure Timeetc. 2. Enlist the vehicle which you used totravel. 3. Name the places which you visited bytrain. |
|  |  | 9.Changing Families | 1. Different reasons for extendingfamily. 2. To identify different types offamilies. 3. Explain the rituals, traditions and functions. 4. Discussion on discrimination against girls. 5. Also discuss about marriage age of girls andboys. 6. Encourage to develop good relations with the neighboring families. | 1. To observe and learn about the customs, functions andtraditions. 2. Able to classify types offamilies and how to adjust with the family members. 3. Easily understand and differentiate betweenthe   grandparents time and presenttime.  4. Able to understand to build up  good relationship between the relatives and neighbour. | * Name the various festivals which are celebrated with family members. * Worksheet   Celebrate festivals with your family. |
|  |  | 10.Hu Tu Tu Hu Tu Tu | 1. Different types of games (Indoor and Outdoor) 2. Discussion and explanation about rules and regulations of the games. 3. Importance of games in our life. | Easily understand how to record various game activities.  To appreciate the importance of rule in the game.  Also learn to appreciate the role of women in the game. | 1. Classwise or section wise kabbadi match. 2. Conduct any game with the help of sports teacher to learn team spirit. |

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|  |  | 11. The Valley of Flowers | 1. Discussion about the district/place Madhuban which is very famous forits folk art called Madhubanipainting. 2. Study about the natural colours prepared by plants used fordyeing purpose. 3. Discussion and the explanation onthe flowers used for cooking, medicines, perfumesetc. 4. Parts of theflower 5. Flower Petals for fragrance and used as afood. | 1. Pupil will easily understandthe importance of dye which we get from theplant. 2. Natural thing or organicproduct will give beauty to the users and helpful to thenature. 3. Easily understand the parts ofthe flower and itsuses. | 1. Visit to the botanical gardenor schoolgarden. 2. Garland making andToran makingcompetition. |
|  |  | 12. Changing Times | 1. Class room discussion on historyof independence. 2. Discussion on the topic partitionof India 3. Concept of neighbouring countryand relationship between thecountries. 4. Construction of houses beforeand afterindependence. 5. New and time savingconstruction technique used in presenttime. | 1. Will be able to understandthe value ofindependence. 2. Make them sensitive aboutthe loss and pain caused after the partition ofIndia. 3. Children can easily understand about the construction material used in olden days and presentdays. 4. Also help them to understand newly constructed house andable   to differentiate between them. | Map pointing on Neighbouring countries  States and capital ofIndia. |

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| 5 | AUGUST | 13. A River Tale | Causes of water pollution.  Substances which easily dissolve in water and that do not dissolve in water | Discussion and reporting on river pollution.  Able to locate rivers on the map.  How to save water and store rain water. | Slogan writing.  Poster making |
|  |  | 14. Basva’s Farm | Importance of farmers and their role in the society.  Various type of agricultural technique like ploughing, sowing seeds, irrigation, harvesting etc.  Different types of implements (tool) used for farming.  Type of crops Rabi and Kharif | Children will able to learn the importance of farmer in the society.  They will understand that farmers are growing crop for us.  Learn and understand that the agricultural techniques followed with proper time and duration.  Make them understand about the role of farmers family members | Set up the kitchen garden in your school.  Exchange of childrens' experiences those who belong to experienced farmer family. |
|  |  | 15. From the Market to Home | Method of preserving food and vegetables.  Concept of smooth and rough vegetables.  Raw and cooked vegetables. | Make them understand about the various techniques to store vegetables and fruits  Explanation on various  preservative techniques. | Clay modeling  Enlist the seasonal fruits and vegetables. |
|  |  | 16. A Busy Month | Knowing different types of bird  Concept of hatching.  Different animals have different food habits.  Discussion, explanation and uses of different types of nests.  Explain different types of beaks and  feet and its uses. | Able to understand that in the month of April birds are busy in making their nest and laying eggs.  They will be able to understand that as per the requirement they are making their nest.  Understand the important role of beak and feet in their body. | Artificial bird nestactivity.  Documentary movie onbirds.  Making of birdfeeders. |

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|  |  | 17. Nandita in Mumbai | Living standard and life style ofvillage andcities.  Importance ofwater  Discussion on slumlife  Sanitation of slumareas.  Advantages and disadvantagesofmultistorey building. | Able to understand the lifeand simplicity ofvillagers.  Make them understandabout difficulties faced in slumareas.  Also understand about the differences between the children oftwo different societies. | Show small video on tourist places ofMumbai.  Show video ofsanitation technique. |
| 6 | SEPTEMBER | 18. Too much water, Too little water | Explain the reason of dirty water bodies.  Discussion on various water purification methods.  Class room discussion on the topic- Games which we can play in water.  Concept of water borne diseases.  Communicable and non communicable diseases.  Concept of ORS and its benefits. | Make them understand about the clean, pure water and various technique used for the purification of water.  Make them aware not to waste water and save water with rain water harvesting.  Make them understand about various disease which spreads through water, food from one person to other. | Making ORS in the class with the guidance of teacher.  List of diseases which spread through Water Food & .Air |
|  |  | 19.Abdul in the Garden | Types of roots- tap root, fibrous root and tuberous root.  Root, fruit, flower, stem and leafy vegetables.  Concept of unusual plant grown on buildings and tanks etc.  Concept of aerial roots.  Law against the cutting down of tree. | Knowing the fact that root is holding the soil.  Easily understand the uses of tap root, fibrous root and tuberous root.  Understands that big trees have big and extended roots to support the plant.  With the other few acts they will able to learn one more law against cutting down of the tree. | List of root and stem vegetables.  List of plants that require regular watering.  Visit a Banyan tree and play under the tree. |

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| 7 | OCTOBER | 20. Eating Together | Discussion on the various occasion in which people eattogether.  Harvest festivals of India, alsodiscuss about the national and religious festivals.  Concept of cultural diversity in food during differentoccasions.  Discussion on giving respect to other cultures and festivals.  Discuss about the folk dance, costume, dishes cooked on particular festivals. | With the help of class party easily learn caring andsharing.  They will learn the reason andthe values to celebrateharvestfestivals.  Make them aware and respect different kinds of tradition and rituals followed in thefestivals.  Also learn about the costume and traditional dance which is performed by the community. | Preform Bihu dance withyour class in morningassembly.  Draw utensils used forcooking purpose. |
|  |  | 21. Food and Fun | Discussion on community lunch prepared in mandir, gurudwaras etc.  Discuss about the most tasty food in the meal like Kada Prasad etc. | Make them understand about the preparation of food in a mega kitchen.  Also make them understand about the services given to the society without expecting any help. | Show the show of Mega Kitchen by Discovery channel. |

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| 8 | NOVEMBER | 22. The world in my home | Gender discrimination betweengirls and the boys in the family.  Class room Discussion and explanation on the topic family friends and their importance.  Concept of cast barriers and religion.  Idea of good touch and bad touch. | Children will understand the life style of joint family and howpeople adjust with the limitedresources.  Make them aware about the families who are still discriminating girls and boys.  They will also able to learnabout untouchability.  Make them understand about the good touch and bad touch, also make them comfortable with the teachers or with family members of that they can share their problems. | Story telling competition inthe class on the topicHonesty.  List any 5 things that your elder do foryou. |
| 9 | DECEMBER | 23.Pochampall | Different states which are famousfor their artforms  About the weaver and methodof weaving thecloths.  Discuss some of the art forms which are in danger like Roghan painting, Parsi embroidery, puppetry, Toda embroidery etc. | Make them understand aboutthe art forms and the families who are working as a last generation workers.  They will be able to understand that the new generation is impatient and does not want to learn it. Knowing about the difficulty level of weaver for earning money to run family. | Teacher will show the modelof different types of art form on the saree like Madhubani, katha, Phulkari etc.  Show them the sample of silk material.  Map pointing on states ofIndia and its famous artforms. |

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|  |  | 24. Home and  Abroad | .Explain the concept that some families will go to other countries to earn money.  Discussion about the land forms of different countries.  Globe reading and how to use it for collecting different informations.  Comparison between habitat and climatic condition with other countries.  Currency of Abu Dhabi. | Make them understand about the importance of carrier.  Language spoken bydifferent places in India as well in other foreign countries.  They will discover the knowledge of production of crops in India.  Also make them understand about the water scarcity in Abu Dhabi and how they manage their routine work.  Discussion on the traditionaldress  of AbuDhabi and India. | Globe reading and mark the different places in Kerala. |
| 10 | JANUARY | 25. Spicy Riddle | Discussion on different types of spices.  Discussion on types of spices and its importance in our day to day meal  Explain the concept that some spices are used in both the sweet and salty dishes.  Identify the knowledge thatpeople are planting spices in their garden to useit.  Also have a big discussion on thetopic that some spices are from another country and grow very well inIndia. | Make them understand aboutthe important role of spices in cooking food.  Children will understand that there will be no taste in the foodif we do not add spices init.  Able to report that some of the spices are not of Indian origin it is transported by people of other countries like Indonesia, Malaysia etc. | Collect the different types of spices and show it in the class room.  Enlist the spices which are  used for daily cooking  Used to prepareBiryani  Used for medicinal purposes |
|  |  | 26. Defence Officer Wahida | Class room discussion on armedforces and its role and duties towards the country.  Struggle and role of females in the forces.  Role of family members for the success behind the children.  Explanation and discussion on the topic hard work and dedication towards the services.  Explanation on types of parades like passing out parade, Republic day parade etc.  Also discuss with them about the Navy, ships and the life and difficulty level of ship company. | Children will understand thatthe girls are equal to boys and they can do anything in thecountry.  Make them understand aboutthe piece of glass called as prism.  Commands used to lead passing outparade. | Presentation on the topic, Meand my futureprofession.  Take them to the Lab and perform activity related toprism. |
| 11 | FEBRUARY | 27. Chuskit goes to School | Explain the story of a handicap girl who is always ready to take her own responsibility.  Discussion on the topic that how government will help children to provide education.  To make them understand about the diversity in our country. | Children will understand about physical challenges and their problems.  Children will also be able to understand that we should always welcome physically disable children as they are a part of our family.  They will also understand and know about their rights.  Make them understand about the basic facilities for special children. | .Motivational movies or video to be shown in the class. |
| 12 | March | Annual Exam | | | |