

**V.D.M. SCHOOL, JASSOWALA**  
**CLASS VII / SESSION 2023-24**  
**SUMMER HOLIDAYS' ENGAGEMENT**

*"The more that you read, the more things you shall know. The more that you learn, the more places you shall go - Dr. Seuss"*

**GUIDELINES:**

1. The work should be creatively and aesthetically done.
2. Use the items which are easily available at home (wherever required).
3. All the work should be done in the Project File (Spiral).
4. Revise all the topics covered in the classes.

**INTEGRATED LEARNING APPROACH**

*Integration is nothing but your complete connection with your learning*

Under the guidelines of CBSE this year National Capital Delhi has been paired with Andaman and Nicobar Islands and Lakshadweep under Ek Bharat, Shreshtha Bharat programme for a wholesome consolidated learning about our magnificent Island groups.

S. No.	SUBJECT	HOLIDAYS' ENGAGEMENT
1.	<b>English</b>	1. Create a collage in the project file that showcases the various local and traditional cuisines of Lakshadweep.  2. Design a creative bookmark that promotes the joy of reading! Your task is to create a unique and eye-catching bookmark that celebrates the love of books.
2.	<b>Hindi</b>	१) शीर्षक - "गणु वत्तापूर्ण शिक्षा बच्चों के कल्याण को बढ़ावा देती है" विषय पर अपने विचार प्रकट करते हुए लगभग १२०-१५० शब्दों में अनच्छेद लिखिए।  २) लक्षद्वीप सरकार की ओर से 'मछली पालन को बढ़ावा देने' हेतु रंगीन पोस्टर बनाइए जिससे वहाँ के लोगों में कार्य संबंध जागरूकता उत्पन्न हो सके।  ३) किसी प्रसिद्ध लेखक की कोई प्रेरणा दायक कहानी छुट्टियों में पढ़ें तथा उसका नैतिक मूल्य कक्षा में साझा करें।
3.	<b>Science</b>	Collect and write information about the Andaman and Nicobar region. Mention the following pointers. 1) Endemic aquatic species of the region. 2) Types of local seafood eaten.  Project : Make a detailed project on the sources and impacts of marine pollution in the

		Andaman and Nicobar region.																																	
4.	Mathematics	<p>A)The literacy rate is defined by the percentage of the population of a given age group that can read and write. Literacy rate of Lakshadweep has seen an upward trend and is 91.85 % as per 2011 population census. The island wise literacy rate (2011) is given below:</p> <table border="1"> <thead> <tr> <th>S.no</th> <th>ISLANDS</th> <th>Literacy Rate (In Percentage)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Agatti</td> <td>93</td> </tr> <tr> <td>2</td> <td>Amini</td> <td>90</td> </tr> <tr> <td>3</td> <td>Androth</td> <td>91</td> </tr> <tr> <td>4</td> <td>Bitra</td> <td>97</td> </tr> <tr> <td>5</td> <td>Chetlat</td> <td>92</td> </tr> <tr> <td>6</td> <td>Kadmat</td> <td>95</td> </tr> <tr> <td>7</td> <td>Kalpeni</td> <td>96</td> </tr> <tr> <td>8</td> <td>Kavaratti</td> <td>92</td> </tr> <tr> <td>9</td> <td>Kiltan</td> <td>90</td> </tr> <tr> <td>10</td> <td>Minicoy</td> <td>94</td> </tr> </tbody> </table> <p>On the basis of the above information, <b>Plot a Bar graph on the Island wise Literacy rate of Lakshadweep.</b></p> <p>B)Fraction Art is a way to learn about Fractions and make any shape using the concept of Fractions. <b>Make any Fraction Art/Craft by paper folding activity</b> (Shape can vary as per your creativity).</p> <p>Reference: <a href="https://youtu.be/sweaTutmdnE">https://youtu.be/sweaTutmdnE</a>  <a href="https://youtu.be/VEPWVeJtW0Y">https://youtu.be/VEPWVeJtW0Y</a></p>	S.no	ISLANDS	Literacy Rate (In Percentage)	1	Agatti	93	2	Amini	90	3	Androth	91	4	Bitra	97	5	Chetlat	92	6	Kadmat	95	7	Kalpeni	96	8	Kavaratti	92	9	Kiltan	90	10	Minicoy	94
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5.	Social Science	<p><i>“Environment is what we see around us”.</i></p> <p>Prepare a report on Coral Island - Lakshadweep on A4 size sheets in your project file. Highlight the following -</p> <ul style="list-style-type: none"> <li>• Geography, location, culture and life below water (flora and fauna).</li> <li>• Analyze the impact of climate change on the island explaining the threats and challenges faced by the island.</li> </ul> <p>Add pictures to make it colorful.</p>																																	

6.	<b>Sanskrit</b>	समद्री जीवन का एक चित्र बनाकर समद्री जीवन सरंक्षण हेतु एक स्लोगन सस्कृत में लिखिए
7.	<b>Computers</b>	<p>“Some of your best ideas come when you're on vacation.”</p> <p>Do the following questions based on the Number System in your notebook.</p> <p>1. Convert the following binary number to decimal numbers.</p> <p>a) 1101            b) 001010            c) 1111            d) 00110011</p> <p>e) 1000000        f) 1001                g) 01101            h) 111110</p> <p>2. Convert the following Decimal number to Binary numbers.</p> <p>a) 98                b) 57                c) 324                d) 187</p> <p>e) 229                f) 275                g) 79                 h) 478</p> <p>3. Add the given binary numbers-</p> <p>(a) 10110, 11001            (b) 110101, 101101</p>
8.	<b>Art Education</b>	<p>"Art is not what you see but what you make others see." - Edgar Degas</p> <p>SAVE OUR WONDER LIQUID - A Sustainable Development Goal</p> <p>Research and make an imaginative doodle drawing on the marine life of Andaman &amp; Nicobar Islands or Lakshadweep. You can also depict the reasons and give ideas to conserve underwater ecosystems.</p>

Let's read.....

**READING TIPS TO DEVELOP GOOD READING HABIT**

- ❖ Make reading a daily habit
- ❖ Create a reading space
- ❖ Read newspaper daily
- ❖ Re-read favorite books
- ❖ Read the books of your level and interest
- ❖ Keep a dictionary and search the difficult words

**TITLE: Percy Jackson and Lightning thief by Rick Riordan**

<https://ncjindalps.com/pdf/Read-for-Pleasure/The%20Lightning%20Thief-%20Percy%20Jackson.pdf>

**TITLE: Budhi kaki by Munshi Premchand (Hindi Story)**

<https://ia902802.us.archive.org/11/items/premchandboodhikakihindi/PREMCHAND-Boodhi%20Kaki%20%20%28Hindi%29.pdf>