

PM SHRI KENDRIYA VIDYALAYA PERAMBALUR
AUTUMN BREAK HOMEWORK
CLASS VII

English	Reading Challenge – Level 2 Read each page and also do activities in the Reading Challenge Creative Writing – Story Writing Write an original story on one A4 sheet. Instructions: Give your story a suitable title. Highlight the different parts of speech using the following colour code. Nouns – Blue Pronouns – Red Verbs – Green Adjectives – Yellow Adverbs – Orange Prepositions – Pink Conjunctions – Purple Interjections – Brown
Hindi	1. अपनी पाठ्यपुस्तक की किसी एक कविता का भावार्थ अपने शब्दों में लिखें। 2. पाठ्यपुस्तक से 10 मुहावरे चुनकर उनके अर्थ लिखें तथा वाक्य-प्रयोग करें। 3. अपने मित्र को शीतकालीन अवकाश के अनुभव बताते हुए पत्र लिखें। 4. अपने विद्यालय के प्राचार्य को नई खेल सामग्री उपलब्ध कराने हेतु प्रार्थना पत्र लिखें। (पत्र लेखन औपचारिक / अनौपचारिक पत्र हेतु निर्धारित प्रारूप के अनुसार करें) 5. निम्नलिखित विषयों पर लगभग 120 शब्दों में अनुच्छेद लिखें – (क) जीवन में अनुशासन का महत्व (ख) पर्यावरण संरक्षण 6. द्वितीय आवधिक परीक्षा हेतु निर्धारित पाठ्यक्रम का अभ्यास करें। 7. प्रतिदिन अपनी पाठ्यपुस्तक 'मल्हार' के एक पृष्ठ का मौखिक वाचन करें। निर्देश 1. उपर्युक्त गृहकार्य हिन्दी की कॉपी में पूर्ण करें। 2. कार्य की प्रस्तुति, भाषा की शुद्धता और लेखन शैली का मूल्यांकन किया जाएगा।
Maths	Activity 1: Fraction Strip Addition Materials: Coloured paper strips and ruler. 6. Make fraction strips divided into equal parts. 7. Use the strips to demonstrate $2/8 + 3/8$. 8. Write the addition sentence and simplify the answer if possible. 9. Create and solve two more addition problems.

	Activity 2: Fraction Take-Away Materials: Paper, pencil, and colours. 10. Draw a circle divided into 4 equal parts. 11. Shade $\frac{3}{4}$ and cross out $\frac{1}{4}$ to represent $\frac{3}{4} - \frac{1}{4}$. 12. Solve the subtraction and prepare two similar examples with drawings. Activity 3: Fraction of a Quantity Materials: Paper and colours. 13. Draw 20 circles and colour $\frac{2}{5}$ of them. 14. Find $\frac{3}{4}$ of 24 and $\frac{2}{3}$ of 18 by showing equal groups. 15. Write two real-life examples of finding a fraction of a quantity. Activity 4: Fraction Operations Wheel Materials: Paper, ruler, pencil, and colours. 16. Draw a colourful wheel with four sections: addition, subtraction, multiplication, and division. 17. Write one fraction problem in each section. 18. Solve all four problems and show the steps using simple fractions of your choice. Activity 5: Fractions in a Recipe Materials: Notebook and pencil. 19. Choose a simple recipe, such as fruit salad or a sandwich. 20. List at least 4 ingredients and their quantities using fractions. 21. Create and solve 3 word problems involving addition, subtraction, or multiplication of fractions. 22. Show all calculations.
Science	1. Experiment + Diagram (Heat Transfer in Nature) Perform a simple conduction activity: Take a metal spoon and a wooden stick. Fix small pieces of wax or butter at equal distances with pins. Heat one end carefully and record which material transfers heat faster. Draw a labelled diagram of your setup. Explain why cooking utensils have metal bases and plastic/wooden handles. Also write one example each of conduction, convection and radiation from daily life. 2. Why do we feel cooler near a fan even though the fan does not lower the room temperature? Link your answer to heat transfer (evaporation and convection). Also explain why animals living in cold regions have thick fur or blubber while desert animals have adaptations to lose Heat.
Social	1. Use India political map to mark states and capitals (Compulsory) 2. Write the Preamble of our country (Use A4 sheet). 3. Paste pictures and write about different types of Market. OR You visit your nearby market and prepare a price list of goods and

	services what you purchase and what you use.
Sanskrit	संस्कृतं गृहकार्यम् कक्षा – सप्तमी 1\ 'द'कारान्तः सर्वनामशब्दः 'अस्मद्' — लिखत, स्मरत च। 2\ 'द'कारान्तः सर्वनामशब्दः 'युष्मद्' — लिखत, स्मरत च। 3\ विजयादशमीपर्वणि संस्कृतभाषायां न्यूनातिन्यूनं पञ्च वाक्यानि लिखत।
Art	Using any one expression given below portray a portrait of your own – 1.SMILING 2.LAUGHING 3.BEING ANGRY 4.CRYING