AMS P. OBUL REDDY PUBLIC SCHOOL

HOLIDAY HOMEWORK – INTER DISCIPLINARY PROJECT: 2022 -23

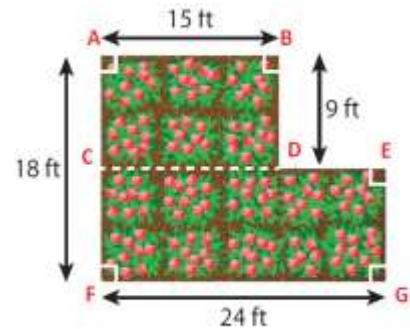| Class: VIII	
English	" Agriculture is the fundamental source of national prosperity" 1.With reference to the lesson 'Boyhood Days', collect the data of the plantation in Virginia or any other place of your interest where good number of crops are grown. Design a comic strip weaving a story of a farmer's life , emphasizing on the various ways of Crop production and the problems that they encounter during their journey from farm to palm. Word limit-150 -175 words Use appropriate pictures where ever necessary. **RUBRICS:** - Creativity- 2m - Accuracy-2m - Coherence-2m - Pictures-2m - Presentation & Punctuality-2m **LEARNING OUTCOMES**: Enables the students to *narrate stories and real life experiences * draw sketches and attempt extrapolative writing. * develop a story from dialogues * Write coherent and meaningful sentences
II Language Hindi	आत्मनिर्भरता की मिसाल - पहाड़ी खेती - सीढ़ीदार खेती भारत में सर्वाधिक प्राचीन व्यवसाय खेती हैं। यह हमारे देश का मुख्य व्यवसाय है। भारतीय भौगोलिक स्थिति के अनुसार, भूमि के आधार पर जलवायु के आधार पर अलग – अलग प्रकार की खेती की जाती है। उनमें खेती का एक प्रकार है – सीढ़ीदार खेती। सीढ़ीदार खेत, पर्वतीय या पहाड़ी प्रदेशों की ढलवाँ भूमि पर कृषि के उद्देश्य से विकसित क्षेत्रों को कहते हैं। इन प्रदेशों में मैदानी इलाकों के आभाव में पहाड़ों की ढलानों पर सीढ़ियों के आकार के छोटे-छोटे खेत विकसित किए जाते हैं जो बारिश के पानी को बहने से रोकने में सहायक होते हैं। इस प्रकार की खेती कहाँ-कहाँ की जाती है, वहाँ क्या-क्या उगाया जाता है । इन सबकी सचित्र जानकारी A4 size sheet पर दीजिए। **RUBRICS:** विषयवस्तु - 6 चित्र - 2 भाषा - 2 **LEARNING OUTCOMES**:

	भारतीय भौगोलिक स्थिति के अनुसार, भूमि के आधार पर जलवायु के आधार पर अलग – अलग प्रकार की खेती के बारे में जानकारी प्राप्त करेंगे, पहाड़ों में होने वाली सीढ़ीदार खेती के बारे में जानकारी प्राप्त करेंगे	समस्याओं का समाधान निकालना सीखेंगे	
II Language Telugu	తెలంగాణ ప్రాంతములో పండించే ముఖ్యమైన పంటలను పేర్లు వ్రాసి, ఏవైనా రెండు పంటలకు సంబంధించిన చిత్రాలను అతికించి, ఉపయోగాలను క్లుప్తముగా వివరించండి. **RUBRICS:** శీర్షిక = 1 చిత్రాలు = 4 వివరణ = 3 ప్రదర్శన = 2 మొత్తం= 10 మార్కులు **LEARNING OUTCOME:** మన ప్రాంతంలో ఏయే పంటలు పండుతాయి, ఇక్కడి ముఖ్యమైన పంటలు ఏమిటని తెలుసుకుంటారు.
III language French	Watch the following links https://youtu.be/ZUCepRJzNYw https://youtu.be/x1DGxj8sXUg **Quel temp fait-t-il?** Read the following words and write them into your French notebooks. Each one must be accompanied by a beautiful, coloured illustration. (Hand drawn) 1. **LE MIDI** – NOON 2. **LE MATIN** – MORNING 3. **LE MINUIT** – MIDNIGHT 4. **LE SOIR** – EVENING 5. **LA NUIT** - NIGHT 6. **LE PRINTEMPS** - SPRING 7. **L'ÉTÉ** – SUMMER 8. **L'AUTOMNE** – AUTUMN 9. **L'HIVER** – WINTER 10. **LE MOUSSON** - MONSOON **RUBRICS:** PUNCTUALITY : 2 MARKS NEATNESS : 1 MARK CREATIVITY : 3 MARKS DRAWING AND WRITING: 4 MARKS

Mathematics	1. A person has a vacant piece of rectangular land whose breadth is 200 m. And perimeter is 1000 m. Find the length of the rectangular garden. 2. The price of sugar per kg has increased from 36 rupees to 43.20 rupees. Find the increased percentage. 3. A bag of wheat weighs 97.8 kg. How much wheat is contained in 500 such bags? 4. 16 men can reap a field in 30 days, how many men must be engaged to reap the same field in 24 days? 5. The dimension of a field is 160 m x 80 m. What will be the cost of ploughing it at the rate of Rs 12 per m^2. 6. A farmer plough 7/12 part to his field in first day, 3/12 part in second day and the rest in third day. what part of the field is ploughed in the third day? 7. The perimeter of a rectangular field is 500 m and its length = 150 m. Find: (i) its breadth, (ii) its area. (iii) cost of ploughing the field at the rate of Rs. 1.20 per square metre. 8. The diagram shows the shape and dimensions of Teresa's rose garden. (a) Find the area of the garden (b) Teresa wants to buy mulch for her garden. One bag of mulch covers 12 square feet. How many bags will she need? Instructions - Do it on A-4 size papers. Make a cover page. **RUBRICS:** Accuracy in solving the problems – 6m, Presentation – 3m, Punctuality – 1m **LEARNING OUTCOME:** Student applies the Math concept in real life problems.
Science	I) Make a miniature model of any one Agricultural tool using recyclable materials. II) Write the uses of the tool prepared. **RUBRICS:** Creativity - 1M Use of materials - 1M Presentation - 2M Punctuality - 1M **LEARNING OUTCOME:** Be able to: • Learn the different tools and techniques used for Agricultural practices. • Construct models using reusable materials
Social Science	Name the crops produced in Telangana Find out the suitable weather conditions for seedling and harvesting of these crops. Mention the procedure followed by farmer to cultivate a crop. Collect and stick the pictures of crops . **RUBRICS:** Presentation 2 M Content 2 M

| | Punctuality   1M **LEARNING OUTCOME:** Students will learn about the different activities performed by the farmer during the production of the crop. |