DAV Pt. SR PUBLIC SCHOOL BHANJANAGAR HOLIDAY HOMEWORK SESSION 2024-25 CLASS-VIII

SUBJECT	HOLIDAY HOMEWORK
ENGLISH	 50 new words(My English Reader) with their part of speech , meaning, usage in sentence English literature note book Concept Map of the chapters covered by (24/04/24) English literature & Grammar
HINDI	1.अल्पप्राण और महाप्राण व्यंजन वाले 5-5 शब्दों के उदाहरण संग्रह कर लगाइए। 2.संज्ञा, सर्वनाम,क्रिया , विशेषण ,' र ' के रूप , नुक्ता और विराम चिह्न पर एक- एक प्रकल्प बनाइए। 3. हम पंछी उन्मुक्त गगन के और असल धन पाठ का प्रश्न उत्तर लिखिए।(ज्ञान सागर)
ODIA	୧. ନବରସ (ହାସ୍ୟ , କରୁଣ, ବୀର,ଭୟାନକ,ଅଦ୍ଭୁତ, ଶୃଙ୍ଗୀର, ରୌଦ୍ର, ବିଭୟ, ଶୀନ୍ତ) ଭିତ୍ତିକ ମୁଖା ପ୍ରସ୍ତୁତ କର । ୨. ବର୍ଗ୍ୟ ବ୍ୟଞ୍ଜନ ମଧ୍ୟରୁ ତୁମ ପସନ୍ଦ ରୁ ଗୋଟିଏ ବର୍ଗକୁ ଚୟନ କରି ପ୍ରଥମ ୪ଟି ଅକ୍ଷର କୁ ନେଇ ଗୀତ ଟିଏ ରଚନା କର । ୩. ଓଡ଼ିଶାର ସଂସ୍କୃତି ଇତିହାସ ପ୍ରାକୃତିକ ସୌନ୍ଦର୍ଯ୍ୟ କୁ ନେଇ ତୁମର କ୍ଷୁଦ୍ର ଡକୋମେଣ୍ଟରି ଭିଡିଓ ଟିଏ ପ୍ରସ୍ତୁତ କର । ୪. ଓଡ଼ିଶା ଓ ପଞ୍ଜାବ ର ଅକ୍ଷର ଓ ଚିତ୍ରକଳା ଭିତ୍ତିକ ଏକ ପ୍ରକଳ୍ପ ପ୍ରସ୍ତୁତ କର ।
MATHS	 Making math charts with algebraic identity irrational number spiral with color papers. Collect the biography of great mathematicians like Ramanujan ,Sakuntala devi,Pythagores on color papers . Make concept and mind maps chapter wise of the taught chapter . Make regular practice with maths.
SCIENCE	 ALL WORK TO BE DONE IN PROJECT FILE. 1. Search the hybrid crops of wheat, rice, maize, and cotton & give the details.(Roll no.1-4) 2. Collect seeds of different types of crops and segregate and put them in packets and display them well. (Roll no.5-8) 3. Prepare a power-point presentation on (steps involved in crop production (Roll no.9-12) 4. Collect and paste 5 top stories from the field of science (Roll no.12-16) 5. Collect information and pictures about different agricultural practices. (Roll no.16-20)

6. Make a poster to create awareness on how plastic can cause harm to the environment. (Roll no.21-24) 7. Name the following and write a paragraph with photo: (a) Discoverer of fermentation (b) Discoverer of penicillin (c) Discoverer of smallpox vaccine (d) Discoverer of bacteria causing anthrax (Roll no.25-28) 8. With the help of internet, observe and study the images of common rabi and kharif crops (Roll no.29-32) 9. Without microorganisms we wouldn't survive. Prepare a skit based on microorganisms and discuss their useful and harmful effects. Discuss their importance in food industry, in the field of medicine, replenishing of nutrients etc. Also discuss their role in spreading of diseases among the organisms. (Roll no.33-36) 10. Why do we add baking soda or yeast while preparing cake or biscuits? Write a brief report different use of baking soda and paste photos. (Roll no.37-40) 11. Write the name of chemical preservatives written on packed food items. (Roll no.41-44) * Project file should be innovative and decorative. SOCIAL List 5 freedom fighters of Punjab and Odisha and write a short note SCIENCE on their contribution. • Make a project on 15 prominent women members of constituent assembly. Name five freedom fighter with their famous slogans (At least any two of each; In your SST copy).