



ARMY PUBLIC SCHOOL SHANKAR VIHAR
HOLIDAY HOMEWORK
CLASS : VII

Dear Parents

The Holiday assignment 2021 is designed in such a way to enhance self-learning. There is no task which requires material to be purchased or detailed research work. The idea is to keep children occupied gainfully. The children will be uploading the work as an assignment on TEAMS. Please use this time to connect and form bonds. Health and Family are paramount.

Please take good care and STAY SAFE.

PROJECT BASED LEARNING-DESIGNING MY DREAM COUNTRY

ENGLISH:

1. SPIN-A-YARN

❖ We all love stories! Create your own story set in - 'My Dream Country'. Let your imagination run riot - What kind of a country would you like to live in? What is its name?

Create fun characters, give a setting, and think of the time period you want to set your story in. Then develop your own plot.

Your story could be spooky, sci-fi, suspense, mystery, magical, comical, or however you want it.

You may even want to illustrate your story [extra points will be awarded:)]. Have fun and enjoy yourself creating a whole new world as a responsible citizen of your new country. Minimum word limit – 120-150 words.

2. BOOK COVER

❖ Create a book jacket for your story. You could draw, paint, or colour a scene from your story. Give a title to your story and write your (author's) name. Look at some book covers for ideas. Paste it next to your story in your notebook.

3. DICTIONARY WORK

Write down 2 new words and their meanings every day and make one sentence each. (for 15 days – at least 30 words)

HINDI:

निर्देश :-

- निम्नलिखित कार्यपत्रक में दिए गए सभी प्रश्न अनिवार्य हैं | लिखावट सुन्दर और स्पष्ट होनी चाहिए | सभी छात्र यह कार्य अपनी हिंदी उत्तरपुस्तिका में कीजिए |
- दिए गए दिशा-निर्देशों के अनुरूप ही पीपीटी एवं वीडियो निर्माण कार्य दिए गए पैडलेट लिंक पर अपलोड कीजिए |

1)	पाठ-२ 'दादी माँ' में आए 10 संज्ञा और 10 विशेषण शब्द छाँटकर लिखिए
2)	'टेलीविजन' या 'ई समाचार' में हिन्दी समाचार देखें और रोज़ाना कम-से-कम 10 हिन्दी नवीन शब्दों, 5 मुहावरों का संकलन कर, अपनी हिन्दी उत्तरपुस्तिका में लिखिए
3)	<p>पीपीटी निर्माण कार्य :-</p> <p>अपनी पूरक पाठ्यपुस्तक 'बाल महाभारत' के प्रथम 5 पाठों का अध्ययन कीजिए साथ ही निम्नलिखित संकेत बिंदुओं पर एक आकर्षक 8 से 10 स्लाइड्स की पीपीटी को प्रस्तुत कीजिए इस गतिविधि हेतु एक पैडलेट लिंक दिया जा रहा है सभी छात्रगण इस पैडलेट लिंक https://padlet.com/spt6034/1pwx4mmjfgoc0sc पर ही अपनी-अपनी पीपीटी अपलोड कीजिए </p> <ol style="list-style-type: none">1) प्रथम स्लाइड में आपका नाम, अनुक्रमांक, विषय, पाठ का नाम, एडमिशन संख्या अवश्य लिखें 2) महाभारत कथा के रचनाकार कौन थे ?3) राजा शांतनु एवं सत्यवती की संक्षिप्त कथा का वर्णन4) कौरव और पांडव कुल के पात्रों का परिचय5) प्रथम 5 पाठों की कथा पढ़कर आपको जो कोई एक घटना/प्रसंग या एक पात्र अच्छे लगे हो, उसके बारे में भी लिखे यह भी बताए कि वह घटना या पात्र आपको क्यों अच्छी लगी ? संक्षिप्त रूप में अपने शब्दों में लिखिए 6) सभी छात्र पाठ्यक्रम में निर्धारित 'बाल महाभारत' की 'ई पूरक पाठ्यपुस्तक' को इस लिंक से https://ncert.nic.in/textbook.php?ghmb1=1-1 या फिर ncert.nic.in की वेबसाइट से डाउनलोड करें एवं इन पाठों का अध्ययन भी करें
4)	निम्नलिखित किसी भी पसंदीदा विषय के आधार पर कम-से-कम 4 मिनट का चलचित्र (वीडियो) बनाएं, तथा दिए गए पैडलेट लिंक https://padlet.com/spt6034/8vsil1mm3mpgkzpzp पर अपलोड कीजिए चलचित्र लैंडस्केप मोड में रिकॉर्ड करें वीडियो की रिकॉर्डिंग करते समय विषय के अनुरूप ही वॉलपेपर्स (आकर्षक चित्र), स्पष्ट आवाज आदि का ध्यान रखकर ही रिकॉर्डिंग करें।

❖ चलचित्र (वीडियो निर्माण हेतु) निम्नलिखित विषयों में से किसी एक विषय का चयन कीजिए:-

- 1) 'हम पंखी उन्मुक्त गगन के' कविता हाव-भाव सहित
- 2) प्रेमचंद की कोई एक प्रेरणादायक कहानी वाचन पर आधारित |
- 3) जब मैंने अपने पसंदीदा भोजन की दिलचस्प रेसिपी अपनी माँ के साथ घर में मौजूद खाद्य पदार्थों से ही तैयार की

MATHEMATICS:

PROJECT BASED LEARNING-DESIGNING MY DREAM COUNTRY





(I) You plan to open a PIZZA restaurant in the capital of your dream country so let's work it out.



To start with, you need to buy ingredients for PIZZA.

Find the cost of the ingredients given below from any of the online shopping websites.

You need to share screen shots of the cost of product you refer to.

Your requirements for a single pizza are.

Ingredients	Quantity	Have a look
Pizza Base	one	
Cheese slices	2 for one pizza	
Pizza seasoning	1 bottle for 4 pizzas	
Mushrooms	100grams	

Baby Corn	100grams	
Paneer	100 grams	

Q1 Create two types of pizza using the ingredients you have ordered and find the cost of each PIZZA.

a) Mushroom and cheese PIZZA

b) Paneer and baby corn PIZZA

Q2: You plan to make about 200 Mushroom and cheese pizza and 300 Paneer and baby corn pizza every week.

How much ingredients will be required for each type?

How much will be the total cost?

Q3: If each Mushroom and cheese PIZZA is divided into 4 slices .What is the cost of each slice ?

Q4: What is the cost of each slice of Paneer and baby corn pizza if it is divided into 8 slices.

Q5: You as a restaurant owner decide that the most popular pizza is the Mushroom and cheese topping pizza .You decide to raise its price so that you earn a profit of 50 % .at what price should you sell the mushroom and cheese pizza now.

(II) Create Integer Number line in the REAL WORLD .(Two number lines to be created)

You can use Digital Tools like CANVA or ADOBE SPARK to enhance your creativity.

SCIENCE:

PROJECT BASED LEARNING-DESIGNING MY DREAM COUNTRY

ACTIVITY:1 Envisage your country to be having no water scarcity and to be totally free of water pollution. So as a part of your vision for your dream country.

Create an awareness advertisement either through Digital Media or Chart papers highlighting :

(i) The Problem of water pollution and its possible solution.

(ii) Water scarcity- its causes and prevention

(HIGHLIGHT THE IMPORTANCE OF RAINWATER HARVESTING)

ACTIVITY: 2 You want your dream country to have a rich forest resource.

(i) Prepare a video explaining the importance of forests and trees in our life.

(ii) A poster highlighting the way forest area has disappeared over the last few decades. Also provide information on the various Forest Conservation Programmes

ACTIVITY: 3 [5m]

View the following links on Insectivorous plants.

<https://youtu.be/tUDiDAbY3F8>

<https://youtu.be/trWzDIRvv1M>

Q. What are insectivorous plants?

Insectivorous plants are those which trap and feed on insects to satisfy their nitrogenous needs.

Eg. Of insectivorous plants include Pitcher Plant and Venus fly trap.

CREATE /DESIGN AN INSECTIVOROUS PLANT FROM YOUR OWN IMAGINATION ,which you think is found in the forests of your dream country..

i) **PRESENTATION** [how colourful and attractive your presentation is to the viewers eye]

ii) Give a name to your plant.

iii) Describe the physical features of your plant iv) Explain how it uses the above features to trap the insects

SOCIAL SCIENCE:

PROJECT UNDERTAKEN: DESIGNING MY DREAM COUNTRY

ACTIVITY -1

Create a map of your country.

INSTRUCTIONS:

- Choose a map template that fits your purpose.
- Label important locations and areas. Use text and graphics (such as push pins, arrows, and other symbols) to label the map with key information.
- Mark the capital.
- Decide on placement of cities and towns, mountains, rivers, plateau, beaches, desert, etc...
- Include a legend.

ACTIVITY -2 WORKSHEET (CH-4 & 5 CIVICS)

Growing up as Boys and Girls

Women Change the World

- Complete the given worksheet based on Ch- 4 & 5 of Civics.
- Do the worksheet in your social science notebook. No separate notebook is required.
- PDF Of the chapter will be sent on snap homework.

SHORT ANSWER QUESTIONS:

- Q1: Why are the wages of domestic workers typically low?
- Q2: Mention any two reasons why many girls do not continue with their education.
- Q3: Define the term- "Double burden of women's work".
- Q4. Why was Ramabai given the title 'Pandita'?
- Q5. Who was Rashsundari Devi? What did she write in her autobiography?
- Q6. What did Rokeya Sakhawat Hossain do for the girls?
- Q7. When is International Women's Day celebrated?
- Q8. Who wrote the story Sultana's Dream?

विषय- संस्कृतम्

कार्यपत्रकम्

अवकाश के इस समय में छात्र प्रश्नों के उत्तर क्रम से लिखें ।

प्रश्न-1 विलोमपदानि योजयत – (विलोम पदों का मिलान कीजिए) ।

क . अधः	१. सुलभम्
ख . दुर्बुद्धेः	२. नीचैः
ग . दुर्लभम्	३. उपरि
घ . उच्चैः	४. सुबुद्धेः

प्रश्न- 2 अधोलिखितानां विलोमपदानि लिखत । (विलोम शब्द लिखिए)

क. अप्रसन्नः

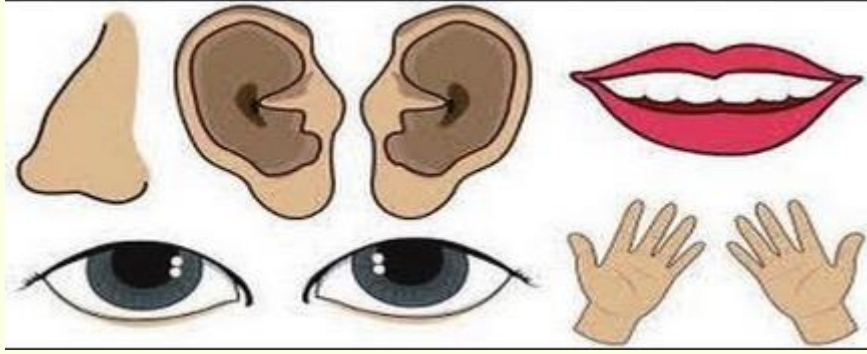
ख. सुखदम्

प्रश्न- 3 दश वाक्येषु स्वात्मपरिचयं लिखतु - संस्कृत में आत्म परिचय लिखिए ।

प्रश्न- 4 निम्नसंख्यानां संस्कृतशब्दाः लिखन्तु-

37 40 48 50.....

प्रश्न- 5 . शरीरस्य अङ्गानां नामानि संस्कृतभाषायां लिखत - शरीर के अङ्गों के नाम संस्कृत भाषा में लिखो ।



COMPUTERS

Q1) Watch video on water computer -

https://www.youtube.com/watch?v=lxXaizglscw&list=PLzotSHDeocWxK6rOLoIGhsJwQ8lIKmhhs&index=2&t=874s&ab_channel=SteveMould

Watch video on future of computing -

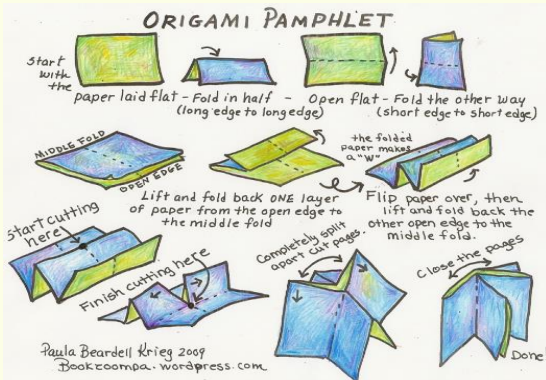
https://www.youtube.com/watch?v=NIO9F-gl9e4&list=PLzotSHDeocWxZ_Q2Xf9gBd-raTN-mS3Y-&index=1&ab_channel=Seeker

Q2) Experience The magic of AI yourself and once done keep a screenshot of it (to be shared in the last question (Q3) form)- <https://quickdraw.withgoogle.com/>

Q3) Fill in the Quantum Computing case study and also share the link in the screenshot for the Q2 activity in the form - <https://forms.gle/PSMiyYLA9FzzWWjz6>

German

1. Designing your dream country



Do you know that Germany is one of the most preferred travel destinations of the world? Imagine that you are a travel guide, and you have to prepare a brochure to educate people on the places, culture, people etc. of Germany.

Collect information on Germany that YOU would want to put on the brochure and prepare and attractive brochure. Let us put our creativity to work.

2) You have opened a restaurant. Now make an interesting menu card (Speisekarte) for your restaurant in German. (Refer to Chapter 1)