



AIR FORCE SCHOOL CHANDAN NAGAR

SUMMER HOLIDAY HOMEWORK 2021-22



Dear Parents,

Vacation is the time for the children to explore their myriad interest and indulge in various activities which would lead to their all-round development.

Summer Vacation is the most awaited time for both parents and kids. However, this time it is different due to second wave of Covid-19 as youngsters are already not going to school. Thus, our responsibilities get double to keep our children active.

We, at **AFSCN**, understand it very well that presently our proximity to resources is limited. Considering this, we have tried to keep the homework simple, informative, interesting and fun filled.

Here are a few tips for parents to act as a facilitator to help your child balance his/her eagerness in pursuing adventure, creativity and self-expression with development of responsibility.

- Make sure that you are spending quality time with your wards amidst this tensed environment.
- Teach them the importance of moral value in their life.
- Motivate them to read good books.
- Encourage and help your child in shouldering responsibilities in household chores. It will aid them to be independent.
- Keeping in view the prevailing situation, indulge yourself in various indoor games with them.
- Encourage the child to wish 'Good Morning' and 'Good Night' to everybody.
- Encourage the child to speak simple sentences in English.
- Talk respectfully with the child and encourage your child to do the same.
- Motivate the child to use polite words such as 'Please', 'Thank You', 'Sorry', 'May I'.
- Revise the work done in online classes.

Please note: Use resources (rough notebook, ruled/coloured sheets) only which are available at home to complete all homework including project work. Prepare a systematic timetable and follow it religiously from the very first day. Allow them to complete homework on their own under your guidance.

It is the time when everything around is panic, worry or negative. So, make these holidays memorable for the young learners by providing a nurtured and stimulated environment at home which is full of fun, excitement, and learning. Wish you all safe and healthy holiday ahead!



We just want to thank all of the parents & guardians who have reached out to provide positive comments, suggestions/ideas for improvements and their continued support during the coronavirus pandemic crises. This is very much valued and appreciated. We could not do this without your cooperation. Thank you all for the support!

In accordance with the guidelines of CBSE we are incorporating integrated project-based learning wherein students will prepare projects for all the subjects based on a common theme. This endeavour has been taken up with the objective of inculcating the approach of integrating diverse subjects or fields and the spirit of collaborative learning. The school has planned a vacation homework in the form of Integrated project to ensure that every student do not stay out of the learning path.

ART INTEGRATED PROJECT (I TO V):

General Instructions:

- Integrated project of all subjects can be done in file, model, chart or in any other creative and innovative way.
- Credit will be awarded to original ideas, illustrations and creative use of materials.
- The project needs to be developed and presented in this order:
 - a) Cover page showing project title, student information, school and Academic year.
 - b) Index: list of contents with page numbers
 - c) Acknowledgements (acknowledging the institutions and persons who have helped).
 - d) The works is to be done in this sequence only 1. English 2. Hindi 3. Mathematics 4. EVS.
 - e) Page limits (for each subject): Minimum 1 Maximum no limits.
 - f) Date of submission: 30th June, 21

CLASS	TOPIC	SUBJECT	TYPES OF ACTIVITIES
I	FOOD	ENGLISH	Names of Maharashtra cuisine, Short Speech on favourite cuisine, Crossword (vocabulary).
		HINDI	महाराष्ट्र के लागों का मुख्य [जी] रोज बनाए जाते हैं [और] विशेष भोजन और मिठाई [त्योहारों] के समय बनाए जाते हैं [चित्र] और उनकी जानकारी ।
		MATHS	Collage of shapes for food items used in Maharashtra, Quantity (recipe)etc
		EVS	Nutrition in food, Pictures of various dishes.
II	FESTIVALS	ENGLISH	Short Speech or write 10 lines on festivals, Collage of festivals, One act play: how people of Maharashtra celebrate their famous festivals.
		HINDI	महाराष्ट्र के मुख्य त्योहारों के चित्र और उनकी जानकारी । जैसे गणेश पूजा आदि ।
		MATHS	Calender questions, Construction of pattern using different shapes, (Gudi padwa / Narali Pournima etc), Rangoli patterns, music instruments using shapes etc
		EVS	Traditional dance (video), paste the pictures of various festivals celebrated in Maharashtra.
III	HANDICRAFT	ENGLISH	Dialogue writing, Greeting card, write steps of making craft or any other handicraft, short speech or write a paragraph on famous handicrafts of Maharashtra.
		HINDI	महाराष्ट्र के मुख्य हस्तशिल्प उद्योग । वरली पेंटिंग [एप्लिक वर्क] आदि ।
		MATHS	Designs of Warli art patterns, Greeting card using different patterns.
		EVS	Model / sculpture / pictures of various types of handicraft which is famous in Maharashtra.eg.model of Kolhapuri Chappal.

IV	CROPS AND WEATHER	ENGLISH	Vocabulary related to crops, major crops in Maharashtra, short speech on changing environment and its effect on crops, compose poetry on changing weather.
		HINDI	1 महाराष्ट्र की मुख्य फसलें। 2 किस मौसम में कौन सी फसल उगाई जाती है। 3 फसलों से जुड़े गीत और नृत्य।
		MATHS	Smart Chart, Graphs, Area, Temperature, Word problems.
		EVS	What are the main crops grown in Maharashtra. Main agriculture hubs and weather condition in Maharashtra.
V	MONUMENTS	ENGLISH	Diary entry, Dialogue writing, Role play (tourist and guide), Short speech on the historical monuments.
		HINDI	1 महाराष्ट्र के किन्हीं पाँच पाँच स्मारकों के चित्र चिपकाइए और लिखिए कि ये किस शहर में हैं। प्रदेश के एक स्मारक के बारे में विस्तार से लिखिए।
		MATHS	Drawing of top view, front view and side view of famous monuments (angles). Data handling, Study of famous temples (Geographical area wise), Road map etc
		EVS	Draw or paste pictures of historical monuments of Maharashtra, models of monuments, History of monuments of Maharashtra etc.

Criteria for Evaluation (I-V)

English: Innovativeness, Presentation, Creativity, Content and Grammar & Spellings.

Hindi: भाषा, सामाग्री, रचनात्मकता, प्रस्तुति।

Maths: Accuracy of data, Creativity, Content & Presentation

EVS: Data collection, Authenticity, Presentation, Content & Explanation.

ART INTEGRATED PROJECT (VI TO VIII):

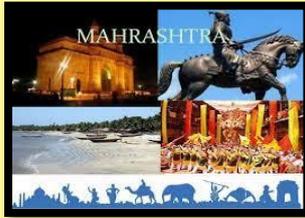
General Instructions for class VI -X:

● The project needs to be developed and presented in this order:

- Handwritten cover page showing project title, student's name, class, section, school's name and academic year.
- Index page should include names of the subjects, page no. and a column for teacher's sign.
- Acknowledgements (acknowledging the institutions and persons who have helped).
- The work is to be done in this sequence only 1. English 2. Hindi 3. Sanskrit 4. Mathematics 5. S.St. 6. Science
- Page limits (for each subject): Minimum 3 Maximum no limits excluding cover page, index page and acknowledgement page.
- All the above instructions are to be followed by the students if they are presenting hand written projects work.
- If students have been suggested to include any performing art for the summer holiday project then they are to act upon the guidance and instructions given by their respective subject teachers.
- All the students are advised to complete the project with the resources available at home.
- Date of submission: 30th June, 2021

(If any condition changes about school reopening, it will be intimated you in advance).

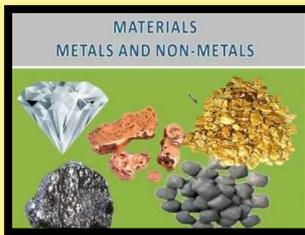




VI Std: Handicrafts and small-scale industries of Maharashtra.



VII Std: Flora and Fauna of Maharashtra.



VIII Std: Treasures of Maharashtra
(Metals, Non-Metals and Minerals)

HOLIDAY HOMEWORK (IX)

Subject- English

Topic- Music all the way (research and collect interesting information along with pictures)

- Choose a form of Maharashtrian music and discover its history.
- List down the musical instruments used in that form, their brief description and their history.
- Write about some famous musicians and their contribution.



Subject- HINDI/ SANSKRIT

Topic- Historical background of Maharashtra

महाराष्ट्र की ऐतिहासिक पृष्ठभूमि-

महान योद्धा - *PPT अथवा किसी भी महान योद्धा के बारे में लघु कथा लेखन।

Subject- MATHS

Topic- Lines and Angles (Through dance and yoga poses)

Mode of submission – PPT (10 slides) / video (2-3 minutes)

Subject: Science

Topic-Use Maharashtra road map. Select any 10 cities of Maharashtra and find distance between them. Also find shortest distance between those cities and Pune.

While doing so find some special art related to that city.

For eg: Kolhapur (famous for Kolhapuri chappals)

Learning Objective: Critical thinking, application, analysis, synthesis

Do this on a chart or A4 size sheets or even ppt

Subject- SST

Topic- Disasters across India.

Mode of submission- writeup and then converted to Pdf format



HOLIDAY HOMEWORK (X)

SUBJECT	TOPIC
ENGLISH	Topic- Advertising ancient times. <ul style="list-style-type: none"> ➤ *Designing an advertisement is a powerful tool which demands persuasive skills. Design an advertisement to attract tourist to one of the Heritage Sites of Maharashtra. ➤ Collect information about Handloom industry of Maharashtra. It's brief history along with pictures.
HINDI/SANSKRIT	Theatrical Art of Maharashtra <ul style="list-style-type: none"> ➤ महाराष्ट्र की नाट्य कला ➤ नाटक का उद्भव एवं विकास(पृष्ठभूमि) -- ➤ प्रसिद्ध नाटक, नाटककार और पुरस्कार । ➤ छात्र विस्तृत जानकारी लेखन , विडीयो अथवा PPT प्रस्तुत करेंगे।
MATH	<u>Stained Glass Window Equation Bank</u> <ol style="list-style-type: none"> 1. $y = x+5$ 2. $y = 2x+18$ 3. $y = 6$ 4. $y = (-2)$ 5. $x = (-5)$ 6. $x = 2$ 7. $y = (-9)$ 8. $y = (-2x) +8$ 9. $x = 9$ 10. $y = 2x-7$ 11. $y = -x +6$ 12. $y = -3/7 x$ 13. $y = x/2 +5$ 14. $y = 2x +5$ 15. $x = 4$ <p style="color: red;">Instructions:-</p> <ol style="list-style-type: none"> 1. Stained Glass Window is a project that requires students to graph Linear Equations in order to create a colorful (yet mathematical) display window. 2. Each student has to make 5 Stained Glass Window graphs using linear equations from the equation bank to create their own unique window. 3. Find at least 2 solutions for each linear equation. <p>Mode of submission: Power point presentation / PDF</p>
SCIENCE	<ul style="list-style-type: none"> ➤ Design different light reflection and refraction phenomena using mirror and spherical lens to demonstrate beautiful natural phenomenon. ➤ Art integrated: Designing through Photoshop or other technique.
SOCIAL SCIENCE	<ul style="list-style-type: none"> ➤ Consumer Rights and Consumer Movement in India. (as per CBSE guideline to be done as Project Work)