

FR. AGNEL SCHOOL, GR. NOIDA
HOLIDAYS ASSIGNMENT
ART INTEGRATED PROJECT
CLASS: X



ENGLISH

Select any one tourist spot in Arunachal Pradesh and create an attractive brochure which should include the geographical location of the place, historical/cultural importance, popularity index, approachability etc.

HINDI

अरुणाचल प्रदेश में पर्यटन व्यवस्था पर पावर पॉइंट प्रस्तुति (PPT) के माध्यम से एक आख्या (रिपोर्ट) प्रस्तुत कीजिये ।

SCIENCE

The government of Arunachal Pradesh and the central government is going ahead with its gigantic plan to make Arunachal Pradesh the 'future powerhouse' of the country. Take a virtual tour of the energy power plants situated in Arunachal Pradesh.

Prepare a project report on any one of power plants, its location, built area, capacity, costing and its threats. The idea has to be presented on an A4 sheets with a reference diagram in support of it.

SOCIAL SCIENCE


Every student has to compulsorily undertake any one project on the following topics:

Consumer Awareness OR Social Issues OR Sustainable Development
Do as instructed by your Social Science teacher

MATHS


Maths In Nature

FLOWER ORCHIDS
Rhynchosstylis
famously known as



flower orchids is the state flower of Arunachal Pradesh. It is an orchid belonging to the Vanda alliance. It is a pendent raceme consisting of more than 100 pink spotted white flowers. It has a short creeping stem carrying up to 12 apically blooms on an axillary pendent to 60cm long inflorescence. Fibonacci sequence is the number of petals in a flower. It has a fibonacci sequence of 6

JACKFRUIT



Jackfruit also known as jack tree is a species of tree in the fig, mulberry and breadfruit family (*Moraceae*). It is the state fruit of Arunachal Pradesh. There is a mathematical formula to calculate the number of fruits in a jackfruit. The first step is to count the number of thorns around the stalk. Then multiply it with $6/5$. This answer is the number of fruits in a single jackfruit.

Find out mathematical patterns (atleast two) in flora, fauna, art and architecture of Arunachal Pradesh. You may take the help of above given examples.

Note : Present it on A4 sheets.

LANGUAGE

-Préparez un brochure de voyage sur Arunachal Pradesh en montrant les endroits touristiques.

-Écrivez une lettre à vos parents en décrivant la ville de Arunachal Pradesh que vous avez visité pendant vos vacances.

(-Prepare a brochure on Arunachal Pradesh showing the tourist places.

-Write a letter to your parents describing your visit to Arunachal Pradesh).