# 2021

DAV MODEL SCHOOL

**SECTOR 15-A CHANDIGARH** 



# HOLIDAY HOMEWORK CLASS VIII MULTIDISCIPLINARY PROJECT

#### **SOCIAL SCIENCE**

# RIVER GANGA – A LIVING ENTITY







The Ganges is one of the major rivers of the Indian subcontinent which flows from the east through the Gangetic plain of northern India into Bangladesh. The river rises around 2510 km in the western Himalayas in the Uttarakhand state of India and drains into the Sunderbans delta in the Bay of Bengal.

The honorable High court of Uttarakhand has given 'Living Entity' status to river Ganga. It means that now onwards Ganga has to be treated as a 'living person' with all corresponding rights and duties of a living person in order to conserve Ganga river system. Inspite of initiatives by various governmental and non-governmental agencies, Ganga and its tributaries are still abused by the people. The river is polluted by domestic, agricultural and industrial effluents. This river system is a lifeline of northern India. That is why, its health has to be restored for the benefit of people.

Answer the following questions:
Q1. Which river has been discussed in the above paragraph?
(a) River Yamuna
(b) River Ganga
(c) River Brahmaputra
(d) None of the above
Q2. "Living Entity" means
(a) Living person with all corresponding rights and duties.
(b) Living person with no corresponding rights and duties.
(c) Unknown person
(d) None of the above
Q3. Reasons for river pollution are, and

Q4. The given river is considered as lifeline of
(a) India
(b) Northern India
(c) Southern India
(d) Eastern India
Q5. The given river flows from the
(a) East, Bangladesh
(b) West, West Bengal
(c) North, Jammu and Kasmir
(d) South, Chennai
Project Work:
* Aesthetically represent "The Ganga River System" on an outline map of India.
* Create a model/ppt/collage/Poster to show the importance of River Ganga and

what steps should be taken to restore the health of River Ganga- A living Entity.

\* Why has River Ganga been called the lifeline of the people? (120 Words)

#### **Maths**

Calculate the distance between your place and Haridwar in kilometers after that calculate the distance between Haridwar bus stand to Ganga river. Calculate the total distance and find out the modes of travelling for example Airways,waterways,and roadways. Estimate the total cost for the entire distance for all means of travelling and we ate there histogram and pie narrate with which means of travelling the cost of travelling was minimum and highest. According to you which ways of travelling would you prefer to visit Haridwar city and Ganga river. Also mention the states you come across when you travel from your place to Ganga river. Plot this distance in a political map of India also.

Also give a write up,or a song or poem in any language to make this journey Bright and rememberable.

#### **SCIENCE**

- \* Prepare a ppt for types of microorganisms found in water of river Ganga and suggest ways to keep it clean.
- \* Identify the name of aquatic animal in river Ganga that is termed as endangered.

  In which Indian State it is most recognized.
- \* How many types of amphibian and fish species are found in river Ganga.

#### **English**

1) PROJECT THEME:Ganga,a living entity

Write a self composed poem or an article or a report on the topic, "Ganga river and Indian mythology"

OR

"Ganga,the sacred river"

OR

"Ganga: Today, yesterday and tomorrow"

## **HINDI**

गंगा: एक जैविक इकाई(कोईएक)

- गंगा अवतरण की कथा को चित्र सहित लिखिए अथवा पीपीटी बनाइए
- गंगा का भारतीय संस्कृति में स्थान: चित्र सिहत लिखिए अथवा पीपीटी बनाइए।
- गंगा को एक जैविक इकाई मानने के पीछे कारणों का उल्लेख पीपीटी के माध्यम से कीजिए।
- गंगा की प्रारंभिक यात्रा का उल्लेख कीजिए।वीडियो / पीपीटी

#### **PUNJABI**

<mark>ਪ੍ਰੋਜੈਕਟ</mark> - ਗੰਗਾ ਨਦੀ ਦੀ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਜਾਂ ਮਹੱਤਤਾ ਦੱਸਦੇ ਹੋਏ ਕੋਈ <u>ਚੰਗੀ ਜਿਹੀ ਕਵਿਤਾ ,ਲੇਖ</u> <u>,ਚਾਰਟ, 3D Art</u> ਨਾਲ ਦਰਸਾਉਂਦੇ ਹੋਏ ਕੋਈ ਇੱਕ ਪ੍ਰੋਜੈਕਟ ਪੂਰਾ ਕਰੋ।

## **SANSKRIT**

Project — **(संस्कृतम्**) 'गड्गा एका पवित्रतमा नदी, अस्या: सौंदर्यंसंरक्षणं च महत्तीआवश्यकी' इति विषयेएकंनिबंधं 150 शब्देषुलिखन्तु -