INDIA INTERNATIONAL PUBLIC SCHOOL
HOLIDAY HOMEWORK (2024-25)
CLASS – VIII

SUBJECT – ENGLISH

ART INTEGRATED PROJECT (MULTI – DISCIPLINARY APPROACH)

1. **Work on this Multi – Disciplinary Art Integrated Project and enrich your knowledge about the amazing facts of Madhya Pradesh and Bihar. Do this work on A4 size sheets and submit to your class teacher keeping in handmade folder.**

   The cultural life of the traditional Bihar society comprises of art, dance, music, festivals and fairs. Bihar has also attained international recognition through arts and crafts in several centuries. Write a short paragraph providing more information about the state.

2. **Design an English magazine which should have –**
   i) An attractive cover page and name of the magazine.
   ii) An interesting self-written story/poem.
   iii) Amazing facts about English.
   iv) Write 5 idioms and 5 proverbs depicted pictorially.
   v) Self-made advertisements.

NOTE: Work to be done in English fair register.

1. Write a short story set in the future, where robots humans coexist. Explore the advantages and challenges of this coexistence, and depict how relationships and daily life have changed as a result.

2. Good handwriting reveals the beauty of your dreams. To make your dreams more beautiful, practice one page Writing daily in a separate notebook. Ask your parents to grade your handwriting and witnesses the change you are gradually making.

3. Write 5 new words daily along with their meanings and learn them.

4. Choose any three famous Poet of your choice From Madhya Pradesh and Bihar. Write a page about each of them. Also paste a picture of each.

5. Compare how the culture of MP is different from the culture of Bihar. Write at least ten points about each.

6. Acrostic Poem (Mother's Day Activity) –

Create an acrostic poem using the word "MOTHER". Each line of the poem should start with a letter from the word "MOTHER" and each line should describe a characteristic or quality that you admire in your mother.

Mother's Day Acrostic Poem

In an acrostic poem, the first letter of each line spells out the subject of the poem. Write an acrostic poem for the word below.

MOTHER

M _____

O _____

T _____

H _____

E _____

R _____

SUBJECT - MATHS

Art Integrated Project

project topic:- "Graphical comparison between Madhya Pradesh and Bihar on the basis of populations, rate of literacy, land distribution and religion" You have to make a project covering all these points:-

About Madhya Pradesh and Bihar

Capitals of MP and Bihar

- Make a bar graph for the populations of both states for the years of 2001,2011 and 2021
- Draw the piechart for the rate of literacy , land distribution and religion for both states
- Find the male, female and children ratio for both states

Solve the following questions in fair notebook

Qus 1: What do you mean by rational number. Explain with example.
Qus 2: Show the following numbers on a number line. Draw a separate number line for each number

1) 3 /2   2) 4/7   3) -2/6
Qus 3: Find the additive inverse of
a)- 5/9   b) 3
Qus 4: Find the multiplicative inverse of
a) 7/9   (b) 1/3   (c) 3
Q5- Solve the following equations and check the solutions:

(a) 5 -3(5x+ 2) = 4(7- 3x) +1   (b) 0.3(6-x)=0.4(x+8)
Q6-Prove that the diagonals of a rhombus bisect each other.
Q7- Two adjacent angles of a parallelogram are (3x -4)° & (3x + 10)°. Find the angles of the parallelogram.

Q8-. Three angles of a quadrilateral are in the ratio 4 : 6 :3. If the fourth angle is 100°, find the three angles of the quadrilateral.

Q9- One side of a parallelogram is 4.8 cm and the other side is 1 1/2times of this side. Find the perimeter of the parallelogram.

Q10-. The sum of two angles of a quadrilateral is 160°. The other two angles are in the ratio 2:3. Find the angles.

Q11-. The measure of the diagonal of a rectangle is 5 cm. If one of its sides is 3cm, then find its perimeter.

- **Activities**
    1. Prepare a working model to find types of quadrilateral.
    2. Write square, square root (1 to 30) & cube, cube root (1 to 15) on a chart paper.
    3.Write biography of famous two Indian Mathematician

SUBJECT - Hindi

(पाठ्य पुस्तक' वसंत भाग-3')

- "बाजार में बिकने वाले सामानों की डिजाइनों में हमेशा परिवर्तन होता रहता है आप इन परिवर्तनों को किस प्रकार देखते हैं लेख के रूप में तैयार कीजिए|
- हमारे खान-पान रहन-सहन और कपड़ों में भी बदलाव आ रहा है इस बदलाव को पक्ष और विपक्ष रूपदेते हुए एक लेख तैयार कीजिए|

(व्याकरण)

- निम्नलिखित विषयों पर अनुच्छेद लिखें |

क. मैं पर्यावरण रक्षक हूं

ख. विज्ञान से लाभ

ग.भारतीय संस्कृति

घ.जीवन में खेलकूद का स्थान

ङ. मेरा भारत महान

(पाठ्य पुस्तक भारत की खोज)

- *'भारत की खोज' पुस्तक के माध्यम से भारत के विभिन्न प्रसिद्ध स्थलों का चित्रण को लाज के रूप में करें|*

(कला एकीकृत परियोजना कार्य)

- बिहार की संस्कृति के संदर्भ में पूर्ण जानकारी देते हुए कला एकीकृत परियोजना कार्य पूर्ण करें(सचित्र वर्णन फाइल में)

आवश्यक बिंदु-

- नक्शा, क्षेत्रफल और उपखंड
- राजधानी और भाषा
- प्रसिद्ध लोक नृत्य
- पारंपरिक भोजन एवं वेशभूषा
- प्रसिद्ध-त्यौहार, पर्यटकस्थल, मंदिर, नदियां|

नोट—1. 'वसंत भाग 3' से संबंधित पाठ 1 और 2 का अभ्यास करें

2. उपरोक्त कार्य व्याकरण कॉपी में करें|

SUBJECT - SCIENCE

ART INTEGRATION BASED WORK:-

Q 1. Prepare a file of A4 size paper and write about different types of crops with their plants image that are found in Bihar and Madhya Pradesh

Q 2. Prepare a file of A4 size paper and write about different types of agriculture tools with their image.

Q 3.Prepare a file of A4 size paper and write about different types of microorganisms with their image.

Q 4. Prepare a table of scientists and their inventions in the field of microbiology.

Q 5. Find out some of the useful items from your surroundings and kitchen which are beneficial in treatment of different diseases. Prepare a short report on it.

Q 6. Prepare a short paragraph in a file of A4 size paper on ***FIT INDIA MOVEMENT*** in own wards with their logo image and ***YOGA STEPS***name and image.

FROM TEXT BOOK :-

Q 1. Learn chapter 01 & 02 for class test of July month

Q 2. Do practice of all the experiments that you have done in the class and lab in April month .

SUBJECT - SOCIAL SCIENCE

GEOGRAPHY

1.Prepare 3D working model of earth rotation.

2. Make 20 MCQS from chapter 1 of geography (resources) in your fair notebook.

3. Learn all the questions and answers of chapter-1 for pre mid term examination.

HISTORY
1. Write an essay on 'Problems of periodization'. Prepare a travelog on any museum you have visited and discuss how the sources of history displayed there which help us in reconstruction of past in file.
2. Make a picture collage on chart paper of Revolt of 1857.
3. Write 20 MCQS write on your fair notebook if chapter 1 history (Introduction how when and where)
4. Learn all the questions and answers of chapter-1 for pre mid term examination.

CIVICS

1. Make an attractive poster on secular India on chart paper
2. Make a creative preamble of India constitution on chart paper.
3. Write 20 MCQS on fair notebook of chapter-1 of civics.
4. Learn all questions and answers of chapter-1 of civics for pre mid term examination.

ART INTEGRATION PROJECT

Make an attractive and creative "ART INTEGRATED PROJECT " file on BIHAR and MADHYA PRADESH compare both the states by:-Language, culture, population, food, education, monuments, music ,dance, literacy etc.. as much as u can.

➢ Geographical features of BIHAR in comparison with MADHYA PRADESH.
➢ Upcoming mega projects under the development of flora and fauna in BIHAR in comparison with MADHYA PRADESH. Get the details about 5 mega projects and describe each in brief with their pictures.

NOTE:

• The work must be done in a very neat and presentable manner.
• Get as creative as you can. Paste pictures or use any innovative ideas that you may think of.
• The work will be assessed on the basis of handwriting, presentation, neatness and completion of all the given work
• Self and indigenous work will be encouraged.

SUBJECT - SANSKRIT

1) प्रसिद्ध कथा ग्रंथ पंचतंत्र से इसके मूल लेखक विष्णु शर्मा जी है इसमें पांच खंड है इसमें गद्य पद रूप में कथाएं दी गई है जिनमें से कोई चार कथाओं का वर्णन चित्र सहित फाइल में कीजिए

2) आर्यभट्ट के अतिरिक्त कुछ अन्य गणितज्ञों के नाम की तथा उनके कार्यों की सूची चित्र सहित चार्ट पेपर पर तैयार करें

3) मध्य प्रदेश बिहार विषय पर एक परियोजना तैयार कीजिए जिसमें सभ्यता संस्कृति परिधान खान-पान इत्यादि का चित्र सहित वर्णन हो

4) नोट– निम्नलिखित कार्य के लिए अतिरिक्त उत्तर पुस्तिका बनाएं

   1. भगवत गीता में कुल कितने अध्याय हैं तथा कितने श्लोक हैं

   2. भगवत गीता के रचयिता कौन है वह गीता में क्या लिखा है

   3. ज्ञान कर्म सन्यास योगनामकचौथा अध्याय से 19से 23वे श्लोक को लिखिए व याद कीजिए अर्थ सहित

   4. विद्याया महत्तम वकम्प्यूटरविषय पर संस्कृत भाषा में निबंध लिखिए व याद कीजिए

SUBJECT - COMPUTER

   Create ppt (Powerpoint Presentation) on "G20"

   Content

1. What is G20
2. Mission of G20
3. Vission of G20
4. List of members of G20
5. Agenda of G20
6. How does G20 works
7. GDP of India.