

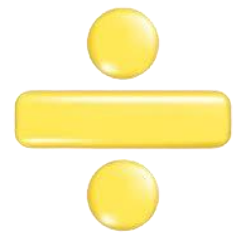
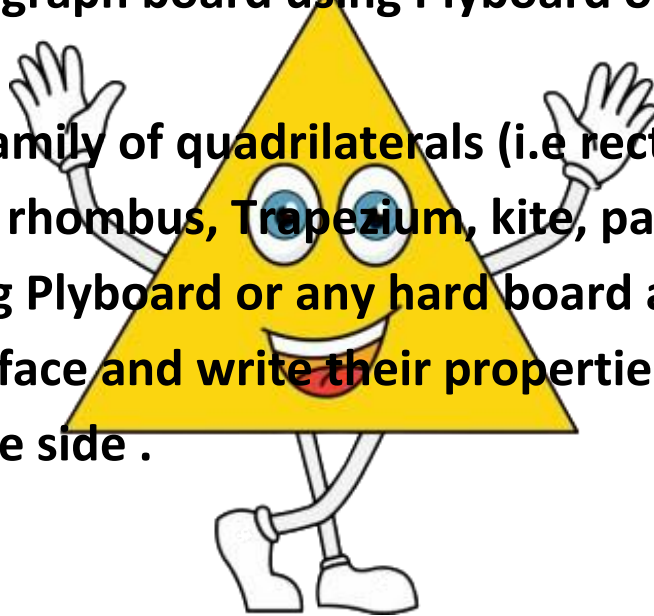
ARMY PUBLIC SCHOOL JORHAT



HOLIDAY PROJECT / ACTIVITIES
CLASS – VIII

SUBJECT: MATHS

1. Make a graph board using Plyboard or hard board.
2. Make family of quadrilaterals (i.e rectangle, square, rhombus, Trapezium, kite, parallelogram by using Plyboard or any hard board also colour on one face and write their properties on opposite side .



SUBJECT: SCIENCE

1. Visit a farm , nursery or a garden nearby . Gather information about

- i) importance of seed selection**
- ii) method of irrigation**
- iii) effect of extreme cold and extreme hot weather on the plants .**
- iv) effect of continuous rain on plants .**
- v) fertilisers / manure used.**

2. Visit a doctor. Find out why antibiotics should not be overused?

3. Find out the location of major thermal power plants in India . What could be the reasons for their being located at those places.

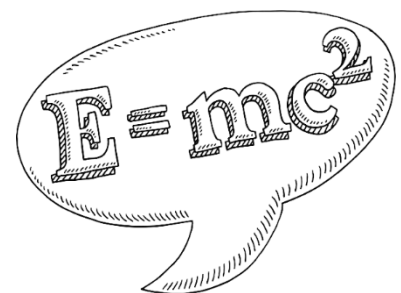
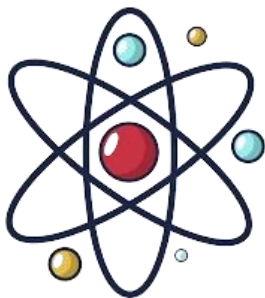
4. By which process the constituents of petroleum are separated. Explain.

5. What is the difference between Rhizobium and cyanobacteria in the way of fixing nitrogen for the plants.

6. Why the depth at which seeds are planted is important?

7. What is biological control of pest? How is it beneficial?

8. None of the fuel is clean fuel. Comment.



SUBJECT: SOCIAL STUDIES

1. On the political map of India locate the following areas.

- (A) Bengal,
- (B) Panipat
- (C) Delhi
- (D) Mysore
- (E) Nagpore
- (F) Jhansi
- (G) Udaypore
- (H) Satara
- (I) Sambalpur

2. On the political map of world, mark the following

- (A) Sea route from England via Cape of Good hope
- (B) Continent where slave trade began- Africa

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3. Discuss Secularism as a principle has led to the success of Indian democracy. Also state the difference between Indian Secularism and that of the west?

NOTE: *Submit your homework in a file and can use coloured papers for the same*



SUBJECT: HINDI

Q1) लाख की वस्तुओं का निर्माण भारत के किन-किन राज्यों में होता है? लाख से चूड़ियों के अतिरिक्त क्या-क्या चीजें बनती हैं? ज्ञात कीजिए।

Q2) संतुष्टि के लिए कवि ने 'छककर' 'जी भरकर' और खुलकर जैसे शब्दों का प्रयोग किया है। इसी भाव को व्यक्त करने वाले कुछ और शब्द सोचकर लिखिए।

Q3) आज विश्व में कहीं भी संवाद भेजना और पानी का एक बड़ा साधन इंटरनेट है। पक्षी और बादल की चिट्ठियों की तुलना इंटरनेट से करते हुए दस पंक्तियाँ लिखिए।

Q4) 'हमारे जीवन में डाकिए की भूमिक' क्या है? इस विषय पर दस वाक्य लिखिए।



विषय: – संस्कृतम्

1. ' तत् ' & ' एतत् ' शब्दस्य रूपाणि त्रिषु लिङ्गेषु लिखित्वा वाक्ये प्रयोगं कुरुत -
2. विसर्गसन्धेः तालिकां (चार्ट) निर्मायत -
3. संस्कृत-प्रार्थना, छात्रप्रतिज्ञा, सरस्वतीवन्दना (जय जय हे भगवति.....) च कण्ठस्थं च कुरुत -

जय जय हे भगवति सुरभारति !

जय जय हे भगवति सुरभारति !

तव चरणौ प्रणमामः ॥

नादतत्वमयि जय वागीश्वरि !

शरणं ते गच्छामः ॥१॥

त्वमसि शरण्या त्रिभुवनधन्या

सुरमुनिवन्दितचरणा ।

नवरसमधुरा कवितामुखरा

स्मितरूचिरूचिराभरणा ॥२॥

आसीना भव मानसहंसे

कुन्दतुहिनशशिधवले !

हर जडतां कुरू बुद्धिविकासं

सितपंकजरूचिविमले ! ॥३॥



SUBJECT: ENGLISH

HOLIDAY HOMEWORK

1. Vocabulary enrichment is the most essential part of language learning which helps us in giving creativity to our expressions. Here is a small exercise to enrich you with words we require in our day-to-day life. Make a list of twenty words which we can use instead of
E.g.: very slow –sluggish, very sorry- apologetic etc. (Present your work neatly on a A-4 sheet.)
2. The beauty of language lies in expressing idiomatically in spoken or written form. It makes the language interesting and expressive:
E.g. My stomach was growling like a dog..... I was hungry.
E.g. My smile was as big as the sun..... I was very happy.
Search or create such expressions, where an ordinary statement is written in a different way. (Any 20). (Present your work neatly on a A-4 sheet.)
3. Here are some of the English Idioms related to colors. Find out the meanings of these Idioms
 - a. Black mood
 - b. Black and white
 - c. Golden handshake
 - d. Green fingers
 - e. Gray matter
 - f. Catch someone red handed
 - g. Out of the blue(Present your work neatly on a A-4 sheet.)
4. Listen to the song –_I have a dream, A song to sing’ by Abba. Write the theme of the song, which was converted into a poem in your words. (100-150). Mention the poetic devices. (Present your work neatly on a A-4 sheet.)
5. Make a Time Line Tree for any of the great literary personality. From their year of birth to the different years of their work and achievement. Choose any one whom you have read.
Eg; Shakespeare, Rabindranath Tagore, R.K Narayan, Roald Dahl, William

COMPUTER:

Make a model depicting different types of network?

For reference refer to the following link: <https://youtu.be/sjQISREbK-Q?si=Xc7j6Q64EB29exEF>

