

श्री श्री सूर्यदेव सिंह स्मृति गुरुकुलम सरायढेला, धनबाद

सत्र (२०२३-२४)

ग्रीष्मावकाश गतिविधि

कक्षा:- नौवी विषय:-हिंदी

- •िकन्हीं दो का चित्र बनाएं अथवा चिपकाएं।उनका जीवन परिचय दें तथा उनकी प्रमुख कृतियों के नाम लिखें।
- •फणीश्वरनाथ रेणु (ख) मुंशी प्रेमचंद (ग) मृदुला गर्ग और कबीरदास की कोई चार साखियां अर्थ सहित लिखें।
- •भारत के किसी एक प्रसिद्ध धरोहर स्थल के बारे में लिखें तथा उससे सम्बन्धित चित्र बनाएं अथवा चिपकाएं।



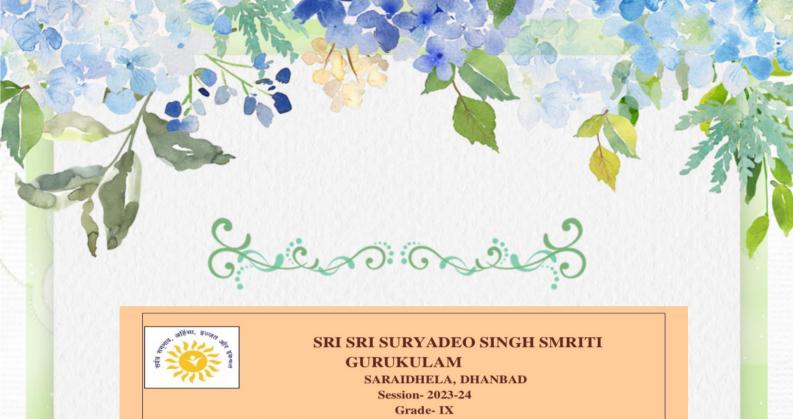
- ·'यदि मैं विद्यालय का प्रधानाचार्य होता 'इस विषय पर एक अनुच्छेद लिखें। उसमें प्रयुक्त क्रिया शब्दों को रेखांकित करें।
- •पर्यावरण के प्रति जागरुकता के लिए एक आकर्षक विज्ञापन २५ से ५० शब्दों में तैयार करें। 'फैशन का भूत ' शीर्षक पर एक निबंध लिखें।

संकेत बिंदु:- (१) अर्थ (२) अमंगलकारी (३) आधुनिकता का झूठा गर्व (४) जिम्मेदार कौन (५)

युवाओं से अपेक्षा

कक्षा में करवाए गए कार्यों को पूरा करें तथा याद करें।

नोट:-सभी कार्य A 4शीट में तैयार करें तथा स्टिक फाइल में लगाएं।



Subject- Science (Physics)

Teacher's Name-Sourav Roy



SUMMER VACATION ASSIGNMENT

Concept based Questions:

- 1. Write a note on:
- a. Speed
- b. Average speed
- c. Velocity
- d. Average velocity
- e. Acceleration
- f. Force
- g. Newton's first law of motion.
- h. Concept of 2nd law of motion.
- i. Concept of inertia in details.



What would be the displacement of a particle moving in a circular path of radius r after a displacement of half a circle?

 $2\pi r$

 πr

2r

Zero

The path length travelled by a body in a given time interval is known as _____.

distance

velocity

acceleration

moment

Which of the following situations is true and possible?

If the velocity of a body is zero, then the acceleration can be non-zero

A body moving at a constant velocity can have acceleration

The magnitude of distance and displacement are equal in a circular motion

All of the above



Suppose a boy is moving with a uniform velocity of 10 m/s on a merry-go-round ride. Which of the following is true of the given scenario?

The boy is at rest

The boy is moving with no acceleration

The boy is moving with accelerated motion

The boy is moving with uniform velocity

Which of the following is true of a free-falling body?

It moves with non-uniform motion

It has zero velocity

It has constant non-zero acceleration

It has non-uniform acceleration

(stick the picture of the following examples)

- 2. Prove three equations of motion graphically(in graph paper).
- 3. Practice all numericals done in the class.

(Write all the above in your stick file)









Session :- 2023-24



Dear Students,

This summer holiday homework is based on the topic of Heritage in India which is very much a part of your social sciences curriculum.

Our heritage provides clues to our past and how our society has evolved. It helps us examine our history and traditions and enables us develop an awareness about ourselves. It helps us understand and explain why we are the way we are.



- 1. Draw a 2D Or 3D picture of Heritage in India and Write its significance.
- 2. Which are the major Physiographic divisions of India Explain? Show it on the map of



4. How did France abolishes monarchy and becomes a republic?

5.Map skill-

Identify the following with the help of map reading.

- (i) The States through which the Tropic of Cancer passes.
- (ii) The northernmost latitude in degrees.
- (iii) The southernmost latitude of the Indian mainland in degrees.
- (iv) The eastern and the western-most longitude in degrees.
- (vi) The place situated on the three seas.
- (v) The Union Territories of India.



22th June 2023.

Guidelines to complete your project report.

- 1. The project needs to be done individually in a creative and neat manner.
- 2. The project report should be in A-4 size sheets filed together and spiral neatly.
- 3. You can cover/design the cover page as per your liking.
- 4. The Project needs to be handwritten. For diagrams/graphs, use fine tip pencil for neatness. Stick pictures and articles neatly wherever appropriate giving them a fine outline.

5. The project should be presented in the following format:

- a. Cover page b. Acknowledgement c. Index
- d. Introduction (A brief synopsis of your entire project report)
- e. Objective



department or other experts)

I. Annexure (Any article, interview excerpt, maps, etc. should come here)





