



# SACRED HEART SCHOOL

(Affiliated to CBSE, New Delhi, upto +2 Level)

## HOLIDAY HOMEWORK (WINTER VACATION)

Class & Sec

: VIII A

Name of Class Teacher

: Rajni Bala

Subject	Home Work
English	<p>A. Read the passage and answer the questions given below</p> <p>For the mobility—impaired, highly trained canines called ‘service dogs’ can pick up dropped keys, open and close drawers, retrieve prepared meals, help a person in and out of bathtub, dial 911, push and pull wheelchairs, help operate a car or van and pull off gloves, shoes, socks and jackets. Other dogs provide specific assistance to those who suffer seizures (sudden attacks of illness) and require special medication. And, of course, the helping dogs provide companionship, play and give unconditional love to the people they assist.</p> <p>It is thirty odd years now since the placement of the first assistance dog. But only in recent years, with the rising independent movement among disabled people has the idea begun to spread widely.</p> <p>While most service-dogs are trained to work with people who rely on wheelchairs, other categories of helping dogs include hearing-dogs who alert their owners to sounds, such as doorbells, phones, cooking timers, alarm clocks, smoke alarms and seizure dogs which carry medication in their packs and are trained to dial 911 on large keypad phones.</p> <p>Answer the following questions by selecting the most appropriate option:</p> <p>Q1: The service-dogs were:</p> <ul style="list-style-type: none"><li>(a) paid highly</li><li>(b) less in number</li><li>(c) multiple taskers</li><li>(d) employees</li></ul> <p>Q2: The idea of assistance dogs became popular due to the:</p> <ul style="list-style-type: none"><li>(a) independent movement among the disabled</li><li>(b) awareness by the hospitals</li><li>(c) independence of the country</li><li>(d) both (a) and (c)</li></ul>

	<p>Q3: The categories of helping-dogs are:</p> <p>(a) domestic dogs, service dogs &amp; seizure dogs  (b) service, hearing and seizure dogs  (c) hunting and domestic dogs  (d) None of the above</p> <p>Q4: There is a difference between:</p> <p>(a) the service dogs and the helping dogs  (b) the serving dogs and canines  (c) the canines and ordinary dogs  (d) both (b) and (c) .</p> <p>Q5: Give the noun form of 'trained':</p> <p>(a) train  (b) trains  (c) training  (d) trainee</p> <p>B. Write a speech on the topic, Helmet should be compulsory for riders of scooters and motorcycles.</p> <p>C. Complete each sentence using the subordinating conjunction from the parenthesis:  I visit the Grand Canyon _____ I go to Arizona. (once, whenever, wherever)  This is the place _____ we stayed last time we visited. (where, when, how)  _____ you win first place, you will receive a prize. (wherever, if, unless)  You won't pass the test _____ you study. (when, if, unless)  I could not get a seat, _____ I came early. (as, though, when)</p> <p>D. Change into passive voice:</p> <p>1) They don't help you. _____  2) A crocodile ate him in 1960. _____  3) Did the plan interest you? _____  4) Our team did not win the championship. _____  5) What does he do ? _____</p>
Science	<p>Q1) write the activity to :-</p> <p>a) Test the conductivity of 5 liquids using a magnetic detector.  b) Rolling friction is less than the sliding friction.</p> <p>Q2) In the game of hide and seek how blind-folded player is able to catch the</p>

	<p>remaining players?</p> <p>Q3) List 5 measures to limit the noise pollution and also explain its necessity.</p> <p>Q4) How do astronauts communicate in space ?</p> <p>Q5) How do we hear sound through our ears .? Explain.</p>
Hindi	ग्रामीण परिदृश्य में शीतकाल तथा ग्रीष्म काल दोनों ऋतुओं को तुलना करते हुए 250 शब्दों में लेख लिखें कि दोनों ऋतुओं में प्राकृतिक परिवर्तन का वर्णन हो.
Maths	Exercise 11.1 and 11.2 [Full]
Computer	<ol style="list-style-type: none"> <li>1. Write a Python code snippet using the 'print()' function to display your name.</li> <li>2. Use the 'print()' function to output your age and favorite color on the same line.</li> <li>3. Explain the purpose of '\t' in Python and use it to print a sentence with a tabbed space.</li> <li>4. Declare three variables of different types (integer, float, and string) and use the type() function to display their data types.</li> <li>5. Use the 'print()' function with a comma to display your name and age on the same line with a space in between.</li> <li>6. Write a short Python program that uses the print() function, escape characters, and variable types to tell a story. Include at least two variables and one escape('\t' or '\n') character.</li> </ol>
Social Science	<ol style="list-style-type: none"> <li>1. Discuss about the campaign that was spread in favour of widow remarriage.</li> <li>2. During the British period what opportunities came for the people who were considered to be a low class.</li> <li>3. Name any five prominent social reformers who played crucial role to promote women education and against the caste system. Explain their contribution and paste their images too.</li> </ol>
Sanskrit	<ol style="list-style-type: none"> <li>1. ' नीतिपथः ' पाठस्य सर्वे श्लोकाः स्मरन्तु अर्थेण सह लिखन्तु च ।</li> <li>2. ऋषेः चरकस्य विषये संस्कृत भाषायाम् दश वाक्यानि लिखन्तु ।</li> </ol>
G.K	<ol style="list-style-type: none"> <li>1. Write a short note on YouTube and and Kindle .</li> <li>2. Write 20 important facts about Indian Railways.</li> <li>3. Write the name of India's Prime Minister till date and the political party that they belonged to .</li> </ol>