SGJ DAV SEN. SEC. PUBLIC SCHOOL, HARIPURA
Class – 9th
Date – 04.01.2025

Instructions: Dear children, The work which is being sent to you, it must be done in a fair notebook and in beautiful handwriting. When the school will reopen this home work will be checked. This work is given for revision purpose.

English

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1. The following passage has not been edited. There is one error in each line. Write the incorrect word and the correction in the space provided against the correct blank number:

		Error	Correction
When he was eighteen Velan left	e.g.	is	was
home. His father slap his face	(a)	_____	_____
one day on coming late with the	(b)	_____	_____
in the presence of others in a	(c)	_____	_____
room. Velan glared on his father and left the place.	(d)	_____	_____

2. The following passage has not been edited. There is one error in each line. Write the incorrect word and the correction in the space provided against the correct blank number:

		Error	Correction
Stirred by the smell of food	e.g.	from	by
the dog stands before the blind	(a)	_____	_____
man wagging his tail and gazing on	(b)	_____	_____
the bowl. A blind man asked, "Who	(c)	_____	_____
is there?" At whom the dog went up towards him and licked his hand.	(d)	_____	_____

Hindi: कविता-साखियां एवं शब्द

प्रश्न-इस संसार में सच्चा संत कौन कहलाता है?

प्रश्न-अंतिम दो दोहों के माध्यम से कबीर ने किस प्रकार की संकीर्णताओं की ओर संकेत किया है?

प्रश्न-कबीर ने ईश्वर प्राप्ति के लिए किन प्रचलित विश्वासों का खंडन किया है?

प्रश्न-किसी भी व्यक्ति के पहचान उसके कल से होती है या उसके कर्मोंसे? तर्क सहित उत्तर दीजिए।

Note-संपूर्ण कार्य अपनी अनुपूरक पुस्तिका पर सुंदर लिखाई में लिखें और याद करें |

Punjabi

ਪ੍ਰਸ਼ਨ 1- ਖੁਸ਼ੀਆਂ ਦੇ ਮੋਕੇ ਕਿਵੇਂ ਮਿਲਦੇ ਹਨ?

ਪ੍ਰਸ਼ਨ 2- ਛੋਟੇ- ਛੋਟੇ ਕਿਹੇ ਜਿਹੇ ਤਿਆਗ ਵੱਡੀ ਖੁਸ਼ੀ ਦਿੰਦੇ ਹਨ?

ਪ੍ਰਸ਼ਨ 3- ਕਿਹੜੀਆਂ ਬੁਰੀਆਂ ਆਦਤਾਂ ਛੱਡਣ ਨਾਲ ਖੁਸ਼ੀ ਮਿਲਦੀ ਹੈ?

ਪ੍ਰਸ਼ਨ 4- ਪਰਿਵਾਰਾਂ ਦੇ ਵਿਗੜੇ ਹੋਏ ਮਾਹੌਲ ਨੂੰ ਸ਼ਾਂਤ ਕਿਵੇਂ ਕੀਤਾ ਜਾ ਸਕਦਾ ਹੈ?

Mathematics

1. If $(3,2)$ is the solution of $3x-ky=5$ then find the value of k.
2. Find the remainder on dividing $5y^3-2y^2-7y+1$ by $y-2$.
3. Expand using suitable identity: $(2x+y-z)^2$
4. In which quadrant and on which axis do each of the points $(-2, 3)$, $(5, 3)$, $(-5, 6)$ and $(-2, -7)$ lies?
5. Factorise: x^3-3x^2-9x-5.
6. If $x+y+z=0$, Show that $x^3+y^3+z^3=3xyz$.
7. Evaluate using suitable identity: $(998)^3$.
8. Write four solutions of the linear equation: $x=3y-7$

Science

Q1. Explain why ozone is thermodynamically less stable than oxygen.
Q2. What organelle is the cell's powerhouse? Why .
Q3 How is a prokaryotic cell different from a eukaryotic cell?
Q4. What happens to substances such as CO_2 or water when moving in and out of a cell? Discuss.
Q5. Differentiate between chromatin and chromosome.

Social Studies

i. Two places A and B have been marked on the given outline map of the world. Identify them and write their correct names on the lines drawn near them
    A. North-Eastern region not affected by the Great Fear.
    B. An axis power
ii. On the outline map of India locate and label **ANY THREE** of the following with suitable Symbols.
    a. The Vindhya - Mountain Range
    b. Kanha - National Park
    c. Dachigam - Wildlife Sanctuaries
    d. The Krishna - The Peninsular rivers