

# PETALS INTERNATIONAL SCHOOL



*Petals International School*

## SYLLABUS

2025-26

**STD-5**

“Education is the most powerful weapon Which  
you can use to change the world.”

-Dr. APJ Abdul Kalam



# HOLIDAY LIST

MONTH	DATE	DAY	OCCASION
MARCH	14/03/25	FRI	DOLA PURNIMA
	15/03/25	SAT	HOLI
	31/03/25	MON	EID-UL-FITR
APRIL	01/04/25	TUE	UTKAL DIVAS
	05/04/25	SAT	ASHOKASTAMI
	14/04/25	MON	DR. AMBEDKAR JAYANTI
			MAHABISUBHA SANKRANTI
	18/04/25	FRI	GOOD FRIDAY
	19/04/25	SAT	EASTER SATURDAY
24/04/25	THUR	PANCHAYATI RAJ DIVAS	
MAY	12/05/25	MON	BUDHA PURNIMA
			BIRTHDAY OF RAGHUNATH MURMU
	22/05/25	THUR	BIRTHDAY OF RAJA RAMMOHAN RAY
	26/05/25	MON	SABITRI AMABASYA
JUNE	07/06/25	SAT	ID-UL-ZUHA
	27/06/25	FRI	RATHA YATRA
JULY	05/07/25	SAT	BAHUDA YATRA
	06/07/25	SUN	MUHARRAM
AUG	09/08/25	SAT	RAKSHA BANDHAN
	28/08/25	THUR	NUAKHAI
SEPT	05/09/25	FRI	MILAD-UN-NABI
OCT	21/10/25	TUE	DIWALI
NOV	05/11/25	WED	RASA PURNIMA
	12/11/25	WED	PRATHAMASTAMI
JAN	14/01/26	WED	MAKAR SANKRANTI
MARCH	03/03/26	TUE	DOLA PURNIMA
	04/03/26	WED	HOLI
	21/03/26	SAT	EID-UL-FITR
	26/03/26	THUR	RAM NAVAMI

## **OBSERVATION / CELEBRATION**

<b>DATE</b>	<b>DAY</b>	<b>OCCASION</b>
<b>21/06/25</b>	<b>SAT</b>	<b>INTERNATIONAL YOGA DAY</b>
<b>26/06/25</b>	<b>THUR</b>	<b>RATHA YATRA</b>
<b>28/06/25</b>	<b>SAT</b>	<b>FRUITS DAY</b>
<b>05/07/25</b>	<b>SAT</b>	<b>VAN MAHOTSAV</b>
<b>08/08/25</b>	<b>FRI</b>	<b>RAKSHA BANDHAN</b>
<b>14/08/25</b>	<b>THUR</b>	<b>JANMASTAMI</b>
<b>15/08/25</b>	<b>FRI</b>	<b>INDEPENDENCE DAY</b>
<b>27/08/25</b>	<b>WED</b>	<b>GANESH PUJA</b>
<b>05/09/25</b>	<b>FRI</b>	<b>TEACHER'S DAY</b>
<b>26/09/25</b>	<b>FRI</b>	<b>DANDIA</b>
<b>20/10/25</b>	<b>MON</b>	<b>DIWALI</b>
<b>25/10/25</b>	<b>SAT</b>	<b>TOYS DAY</b>
<b>04/11/25</b>	<b>TUE</b>	<b>KARTIK PURNIMA</b>
<b>14/11/25</b>	<b>FRI</b>	<b>CHILDREN'S DAY</b>
<b>13/12/25</b>	<b>SAT</b>	<b>ANIMAL'S DAY</b>
<b>24/12/25</b>	<b>WED</b>	<b>CHRISTMAS DAY</b>
<b>17/01/26</b>	<b>SAT</b>	<b>VEGETABLE DAY</b>
<b>23/01/26</b>	<b>FRI</b>	<b>BASANT PANCHAMI</b>
<b>26/01/26</b>	<b>MON</b>	<b>REPUBLIC DAY</b>

### **Morning Assembly:**

Assembly helps in building a culture of communication and presentation of academic and co-curricular activities. It helps to strengthen the way school works. It also helps students to gather a lot of energy to do well and be good in their day.

### **Agenda of Morning Assembly:**

- ❖ Ganesh Vandana
- ❖ Guru Vandana
- ❖ We shall overcome?
- ❖ Itni Shakti Hame Dena Data
- ❖ School pledge
- ❖ Karuna sagara
- ❖ Indian Pledge
- ❖ Thought of the day  
English-Daily, Hindi-Mon,Tue,Wed  
Odia-Thur,Fri,Sat
- ❖ News-Daily
- ❖ National Anthem-Mon to Sat

### **School Dispersal Song**

- ★ Vande Mataram

## **SCHOOL WORKING DAY**

- ★ Monday to Saturday [Play-group to UKG]  
Timing:-8:00am to 12:00 pm
- ★ Monday to Saturday [Std-1 to std-10]  
Timing:-8:00am to 1:40 pm

# PETALS INTERNATIONAL SCHOOL

SYLLABUS FOR THE SESSION { 2025-26 }

## STD-5 (MATH)

<b>MONTH</b>	<b>NAME OF THE CHAPTER</b>
<b>APRIL</b>	Ch-1 Numbers and Numeration Ch-2 Roman Numerals Ch-3 Addition & Subtraction
<b>JUNE</b>	Ch-4 Multiplication & Division
<b>JULY</b>	Ch-5 Simplification Ch-6 Factors and Multiples
<b>AUGUST</b>	Ch-7 Fractions Ch-8 Decimal Numbers Ch-9 Unitary Method Ch-10 Money
<b>SEPTEMBER</b>	Ch-11 Percentage Ch-22 Symmetry and patterns Revision
<b>HALF-YEARLY EXAM</b>	
<b>OCTOBER</b>	Ch-12 Profit and Loss Ch-13 Bills
<b>NOVEMBER</b>	Ch-14 Average Ch-15 Speed , Distance and Time
<b>DECEMBER</b>	Ch-16 Measurement Ch-17 Time Ch-18 Temperature Ch-19 Lines and Angles
<b>JANUARY</b>	Ch-20 Circles and Triangles Ch-21 Perimeter,Area and volume
<b>FEBRUARY</b>	Ch- 23 Data Handling Revision
<b>ANNUAL EXAM</b>	

## STD-5 ( SCIENCE )

<b>MONTH</b>	<b>COURSE BOOK</b>
APRIL TO JUNE	<ul style="list-style-type: none"><li>❖ Ch-1 Growing plants</li><li>❖ Ch-2 Health and hygiene</li><li>❖ Ch-3 Safety and first aid</li></ul>
JULY TO AUG	<ul style="list-style-type: none"><li>❖ Ch- 4 Solid ,Liquids and Gases</li><li>❖ Ch-7 Amazing Animals</li><li>❖ Ch- 13 Our environment and natural resources</li></ul>
SEPT	<ul style="list-style-type: none"><li>❖ Ch-12 Natural Disaster</li></ul>
<b>HALF-YEARLY EXAM</b>	
OCT TO NOV	<ul style="list-style-type: none"><li>❖ Ch-5 Rocks and Minerals</li><li>❖ Ch-6 Soil erosion and conservation</li><li>❖ Ch-11 Moon and Artificial satellites</li></ul>
DEC TO JAN	<ul style="list-style-type: none"><li>❖ Ch-8 Skeletal system and Nervous system</li><li>❖ Ch-9 Force, work &amp; energy</li><li>❖ Ch-10 Essential for life :Air and water</li></ul>
<b>ANNUAL EXAM</b>	

## STD-5 ( ENGLISH )

MONTH	CHAPTERS	GRAMMAR
<b>APRIL TO JUNE</b>	Ch-1 Magic in the Garden Ch-2 Oliner Twist Ch-3 Best of Friends	Ch-1 The Dictionary Ch-2 The sentence Ch-3 Subject and predicate Ch-4 Part of speech
<b>JULY TO SEPT</b>	Ch-4 Map story Ch-5 Adventures of Disneyland Ch-6 The world we make Ch-7 Silent cheer Ch-8 Lesson on Empathy	Ch-5 Nouns Ch-6 Nouns: Number Ch-7 Nouns : Gender Ch- 8 Nouns : Possessions Ch-9 Adjective Ch-10 Adjective : Degrees of Comparisons Ch-11 Articles Ch-12 Pronouns Ch-24 Negative sentences Ch-25 Interrogative sentences Ch-27 Prepositions Ch-33 Synonyms and Antonyms Ch-34 Writing A letter Ch-36 Paragraph writing
<b>HALF-YEARLY EXAM</b>		
<b>OCT TO DEC</b>	Ch- 9 Everyone is special Ch- 10 Jay and the time management clock Ch-11 The power of perseverance	Ch-13 Verbs Ch -14 Verbs : Singular and plural Ch-15 The Tense
<b>JAN TO MARCH</b>	Ch- 12 Adventure of Tinu Ch-13 Food savers club Ch-14 Brave: Explorer's speech Ch-15 Keeping Fit	Ch-16 Simple present Tense Ch-17 Present continuous Tense Ch-18 Present Perfect Tense Ch-19 Simple Past Tense Ch-20 Past continuous Tense Ch-21 Simple Future Tense Ch-22 The "going to" form Ch-23 Future Continuous Tense Ch-28 Conjunction Ch-29 Active and Passive Voice Ch-30 Direct and Indirect Speech Ch-31 Punctuation Ch-32 Understanding words better Ch-37 Essay writing Ch-38 Writing A story
<b>ANNUAL EXAM</b>		

## **STD-5 (SST)**

<b>MONTH</b>	<b>CHAPTERS</b>
<b>APRIL TO JUNE</b>	<ul style="list-style-type: none"><li>❖ Ch-1 Maps and Globes</li><li>❖ Ch-2 Parallels and Meridians</li><li>❖ Ch-3 Movements of Earth-their effects</li></ul>
<b>JULY</b>	<ul style="list-style-type: none"><li>❖ Ch-5 Natural Resources</li></ul>
<b>AUG</b>	<ul style="list-style-type: none"><li>❖ Ch-6 Weather and climate</li><li>❖ Ch-7 Climatic Zones(Oral)</li><li>❖ Ch-8 Our Environment</li></ul>
<b>SEPT</b>	<ul style="list-style-type: none"><li>❖ Ch-9 Environmental Pollution</li></ul>
<b>HALF-YEARLY EXAM</b>	
<b>OCT</b>	<ul style="list-style-type: none"><li>❖ Ch-10 Natural Disasters</li><li>❖ Ch-11 Staying Healthy</li></ul>
<b>NOV</b>	<ul style="list-style-type: none"><li>❖ Ch-14 They make us proud</li><li>❖ Ch-15 Struggle towards Freedom</li></ul>
<b>DEC</b>	<ul style="list-style-type: none"><li>❖ Ch-16 India wins Freedom</li></ul>
<b>JAN</b>	<ul style="list-style-type: none"><li>❖ Ch-17 Governing Ourselves</li><li>❖ Ch-13 Evolution of transport and communication ( Oral)</li></ul>
<b>FEB</b>	<ul style="list-style-type: none"><li>❖ Ch-18 Elections</li></ul>
<b>ANNUAL EXAM</b>	

## STD-5 ( ODIA )

MONTH	TOPIC	GRAMMAR
APRIL TO JUNE	<ul style="list-style-type: none"> <li>❖ ସଦ୍ ଭାବନା ଶିକ୍ଷା</li> <li>❖ ଆମ ଜାତୀୟ ସଂଗୀତ( ପଦ୍ୟ)</li> <li>❖ ସ୍ତବ ( ପଦ୍ୟ)</li> <li>❖ ଜାତୀୟ ପତାକା (ପଦ୍ୟ)</li> </ul>	<ul style="list-style-type: none"> <li>❖ ବର୍ଣ୍ଣ ପରିଚୟ ୫୭</li> <li>❖ ଶବ୍ଦ</li> <li>❖ ବାକ୍ୟ</li> <li>❖ ପଦ , ବିପରୀତ ଶବ୍ଦ -୨୭,୨୭</li> <li>❖ ଏକ ପଦରେ ପ୍ରକାଶ କର ୭୧,୭୨</li> </ul>
JULY	<ul style="list-style-type: none"> <li>❖ ଦେଶ ପ୍ରାଣ ତଃ ହରେକୃଷ୍ଣ ମହତାବ (ଗଦ୍ୟ)</li> <li>❖ ରଚନା - ରଥଯାତ୍ରା</li> </ul>	<ul style="list-style-type: none"> <li>❖ ପ୍ରତିଶବ୍ଦ -୭୭,୭୭</li> <li>❖ ଶୁଦ୍ଧ କରି ଲେଖ - ୮୦</li> <li>❖ ଯୁଗ୍ମ ଶବ୍ଦ -୮୨</li> </ul>
AUG	<ul style="list-style-type: none"> <li>❖ ଚନ୍ଦ୍ର (ପଦ୍ୟ)</li> <li>❖ ରଚନା : ସ୍ଵାଧୀନତା ଦିବସ</li> </ul>	<ul style="list-style-type: none"> <li>❖ ସମୋଚ୍ଚାରିତ ଶବ୍ଦ -୮୩,୮୪</li> </ul>
SEPT	<ul style="list-style-type: none"> <li>❖ ଚନ୍ଦ୍ର (ପଦ୍ୟ)</li> <li>❖ ଦରଖାସ୍ତ: ତୁମେ ହଠାତ୍ ଅସୁସ୍ଥ ହୋଇପଡ଼ିଲ ଅବଶିଷ୍ଟ ପିରିୟଡ଼ ଛୁଟି ମଞ୍ଜୁର ପାଇଁ ପ୍ରଧାନ ଶିକ୍ଷକ ଙ୍କ ନିକଟକୁ ପତ୍ର ଲେଖ ।</li> </ul>	<ul style="list-style-type: none"> <li>❖ ପଦ ପରିବର୍ତ୍ତନ -୮୭,୮୮</li> <li>❖ ଅସଜଡ଼ାକୁ ସଜାଡ଼ି ଲେଖ -୯୦</li> </ul>
<b>HALF-YEARLY EXAM</b>		
OCT	<ul style="list-style-type: none"> <li>❖ ନୀତିଶିକ୍ଷାର ଗନ୍ତାଘର -ପଦ୍ୟ</li> <li>❖ ଜନ୍ମ ଭୂମି -ପଦ୍ୟ</li> </ul>	<ul style="list-style-type: none"> <li>❖ ବିପରୀତ ଶବ୍ଦ -୨୮, ୨୦</li> <li>❖ ଏକପଦରେ ପ୍ରକାଶ କର -୭୩,୭୫</li> </ul>
NOV	<ul style="list-style-type: none"> <li>❖ ଛୋଟ ବଡ଼</li> <li>❖ ରଚନା -ଦୀପାବଳି ପର୍ବ</li> </ul>	<ul style="list-style-type: none"> <li>❖ ପ୍ରତିଶବ୍ଦ -୭୮,୭୯</li> <li>❖ ଶୁଦ୍ଧ କରି ଲେଖ -୭୮, ୭୯</li> </ul>
DEC	<ul style="list-style-type: none"> <li>❖ ବୃକ୍ଷ ଆମର ଜୀବନ</li> <li>❖ ଦରଖାସ୍ତ -ତୁମ ଭଉଣୀ ବିବାହ ଉତ୍ସବ ନିମନ୍ତେ ତୁମେ ୩ ଦିନ ବିଦ୍ୟାଳୟରେ ଅନୁପସ୍ଥିତ ଥିଲ ଛୁଟି ମଞ୍ଜୁର ନିମନ୍ତେ ପ୍ରଧାନ ଶିକ୍ଷକ ଙ୍କ ନିକଟକୁ ଦରଖାସ୍ତ ଲେଖ ।</li> </ul>	<ul style="list-style-type: none"> <li>❖ ଯୁଗ୍ମ ଶବ୍ଦ -୮୨</li> <li>❖ ସମୋଚ୍ଚାରିତ ଶବ୍ଦ -୮୫,୮୬,୮୭</li> </ul>
JAN	<ul style="list-style-type: none"> <li>❖ ପିଞ୍ଜୁଡ଼ି</li> <li>❖ ରଚନା - ସାଧାରଣତନ୍ତ୍ର ଦିବସ</li> </ul>	<ul style="list-style-type: none"> <li>❖ ପଦ ପରିବର୍ତ୍ତନ -୮୯, ୯୦</li> <li>❖ ଅସଜଡ଼ା ଶବ୍ଦ -୯୧</li> </ul>
<b>ANNUAL EXAM</b>		

## STD-5 (HINDI)

<b>MONTH</b>	<b>COURSE BOOK</b>	<b>GRAMMAR</b>
<b>APR</b>	Ch-1 इतने अच्छे बनो Ch-2 आदमी की पहचान	Ch-1 भाषा और वाक्यरण Ch-2 वर्ण -विचार
<b>JUNE</b>	Ch-3 खेल कूद और ब्यायाम Ch-4 एक रहे एक रहेंगे	Ch-3 शब्द-रचना Ch-4 वाक्य
<b>JULY</b>	Ch-5 वे दिन भी क्या दिन थे Ch- 6 भिक्षा -पत्र	Ch-5 संज्ञा Ch- 6 संगयन के विकार
<b>AUG</b>	Ch-7 बाघ आया उस रात Ch-8 सबसे सुंदर लड़की	Ch-7 सर्वनाम Ch-8 विशेषण
<b>SEPT</b>	Ch- 9 पानी	Ch -9 क्रिया Ch-17 अनुच्छेद लिखन
<b>HALF-YEARLY EXAM</b>		
<b>OCT</b>	Ch- 10 राष्ट्र प्रहरी Ch- 11 बढ़धि का चमत्कार	Ch-10 काल Ch-12 विराम चिन्ह
<b>NOV</b>	Ch-12 बेटी पढ़ाओ देश बढ़ाओ Ch-13 स्वामी की दादी	Ch-13 शब्द भंडार
<b>DEC</b>	Ch-14 मेरा बचपन Ch-15 सदा चैम्पियन	Ch-14 मुहावरे Ch-16 पत्र लिखन
<b>JAN</b>	Ch-16 कबीर के दोहे Ch-17 गुलिवर की यात्रा	Ch-19 अपठित गदयांश Ch-20 श्रबन व वचन कौशल
<b>ANNUAL EXAM</b>		

### **Activity:-**

- 1) पाँच प्रकार की बृक्षों की चित्र बनाकर या चिपका कर उनके उपकारों के बारे में लिखिए ।
- 2) संतुलित आहार का एक चार्ट तैयार कीजिए ।
- 3) सूर्य मंदिर के एक प्रोजेक्ट बनाईए और उसके बारे में लिखिए ।

## **STD-5 ( COMPUTER )**

<b>MONTH</b>	<b>CHAPTERS</b>
<b>JUNE</b>	❖ Ch-1 Introduction To Computers
<b>JULY TO SEPT</b>	❖ Ch-2 More On MS Window 7 ❖ Ch-3 More On MS Word 2007
<b>HALF-YEARLY EXAM</b>	
<b>OCT</b>	❖ Ch-4 Tables In MS Word 2007
<b>NOV</b>	❖ Ch-5 More On MS PowerPoint 2007
<b>DEC</b>	❖ Ch-6 Learn To Use MS Excel 2007
<b>JAN</b>	❖ Ch-7 More On Internet
<b>FEB</b>	❖ Revision
<b>ANNUAL EXAM</b>	

**CLASS: STD-5 (GK)**

<b>MONTH</b>	<b>COURSE BOOK</b>
<b>JUNE</b>	Ch-1 Ch-2 Ch-3
<b>JULY</b>	Ch-4 Ch-5 Ch-6
<b>AUGUST</b>	Ch-9 Ch-10 Ch-11 Ch-12 Ch-13 Ch-14 Ch-15
<b>SEPTEMBER</b>	Ch-16 Ch-17
<b>HALF-YEARLY EXAM</b>	
<b>OCTOBER</b>	Ch-18 Ch-19 Ch-20 Ch-21 Ch-22 Ch-23
<b>NOVEMBER</b>	Ch-24 Ch-25 Ch-26 Ch-27 Ch-28
<b>DECEMBER</b>	Ch-29 Ch-30 Ch-31
<b>JANUARY</b>	Ch-32 Ch-33 Ch-34 Ch-35
<b>FEBRUARY</b>	Ch-36 Ch-37
<b>ANNUAL EXAM</b>	