BIRLA PUBLIC SCHOOL GANGANAGAR (A Unit of Birla Education Trust Pilani)

CBSE Affiliation No. 1730974

Weekly & Monthly Planner Session 2021-22 Class-VII

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Class: VII

Subject: English

Name of Teacher: Mr. Ajay Ruhil

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	Interactive session Grammar- Tense (Revision)				
July	Week-2 (5 to 9)	Honeycomb Chap 3- Gopal and theHilsa Fish Grammar- preposition				
July	Week-3 (12 to 16)	Poem 2- The Rebel Grammar- preposition				
July	Week-4 (19 to 23)	Supplementary reader Chap-2 Bringing up Kari Writing- Story writing (Revision)				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
	20/07/21 Eid- Ul- Juha					
July	Week -5 (26 to 30)	Supplementary reader Chap 3- The Desert				
August	Week-1 (2 to 6)	Revision for PT 1				
August	Week-2 (9 to13) 15/08/21 Independence Day	Revision test of Parts of speech. Chapter- The tiny teacher (Revision test) Poem- The squirrel				
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	Honeycomb Chap-4 The Ashes that made trees Bloom Grammar- Modals Auxiliaries Writing- Paragraph Writing	19/08/2021	VL- Listen to a story 'Quality' and Answer the questions.		
August	Week-4 (23 to 27)	Supplementary reader Chap 4- The Cop and the Anthem Poem 3- The Shed Grammar- Modals Auxiliaries Writing- Paragraph writing	26/08/2021	Debate Topic: Education in India vs Education in Abroad. https://youtu.be/4-mvb-8FHPo		
August	Week -5 (30 to 31) 30/08/21 Janmasthami	Revision test of Chap 4 The Cop and the Anthem				
September	Week-1 (1 to 3)	Honeycomb Chap 5- Quality Poem 4- Chivvy Grammar- Articles (Introduction) Writing- Formal letter (complaint)	2/09/2021	Debate Topic: Govt job vs Corporate job. https://youtu.be/_an9K9Ky_Ds		
September	Week-2 (6 to 10)	Supplementary reader Chap-5 Golu grows a nose. Grammar- Articles Writing- Formal letter (Placing order)	9/09/2021	Assessment of Speaking and Listening skills.		
September	Week-3 (13 to 17)	Honeycomb Chap-6 Expert Detectives Grammar - Conditional sentences Writing - Article writing	16/09/2021	Topic- Education Policy Stirs Up Language Debate: Mother Tongue vs English. https://youtu.be/DM90xYHE2-w		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
September	Week-4 (20 to 24)	Supplementary reader Chapter-6 I want something in a cage. Grammar- sub-verb agreement	23/09/2021	Topic: Social Media Does More Harm than Good. Link :https://youtu.be/BJUHB14B1Do	21/09/2021	Role play of mythological characters
September	Week -5 (27 to 30)	Writing- Notice writing Poem 5- Trees Grammar- sub-verb agreement	30/09/2021	Topic: The Death Penalty Debate. https://youtu.be/RJ_Rsb8xLRg		
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti	Revision and Mid Term				
October	Week-2 (11 to 15) 15/10/21 Dussehra	Revision and Mid Term				
October	Week-3 (18 to 22)	Revision and Mid Term				
October	Week-4 (25 to 29)	Revision and Mid Term				
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	Poem 7- Dad and the cat and the tree Grammar- Determiners Writing- Message writing	4/11/2021	Listen to debate on a topic and complete the sentences with one or two words in the worksheet.		
November	Week-2 (8 to 12)	Honeycomb Chapter-7 The Invention of Vita- work. Grammar- Reported speech (Introduction) Writing- Message writing	11/11/2021	Topic: Are India's Minorities Living in Fear? https://youtu.be/TfdEgGfsWhc		
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	Supplementary reader Chap-7 Chandini Grammar- Reported speech Writing- E- mail	18/11/2021	Topic: Is 5G unsafe for Humans? Link: https://youtu.be/Z0OoXr7FoYo		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
November	Week-4 (22 to 26)	Honeycomb Chapter-8 Fire: Friend and Foe Writing- E- mail				
November	Week -5 (29 to 30)	Grammar - Integrated Exercise of Gap Filling				
December	Week-1 (1 to 3)	Revision test of Reported speech and message writing.				
December	Week-2 (6 to 10)	Honeycomb Chap-7 & 8 (Revision test) Grammar- Integrated Exercise of Editing				
December	Week-3 (13 to 17)	Supplementary reader Chapter-8 The Bear Story Grammar- Integrated Exercise of Editing	16/12/2021	For listening & speaking Skills Topic: Has the political class failed to meet the aspiration of Indian's youth. Link:https://youtu.be/YCJAt8-8DIk		
December	Week-4 (20 to 24) 25/12/21 Christmas	Supplementary reader Chap- 7 & 8 (Revision test) Writing- Message writing (Revision)	23/12/2021	Topic: Quota vs Merit: Is education all about academics excellence? Link: <u>https://youtu.be/rj7diEBCYeU</u>		
December	Week -5 (27 to 31)	Winter Vacations				
January	Week-1 (3 to 7) 01/01/22 New Year Day	Winter Vacations				
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti	Winter Vacations				
January	Week-3 (17 to 21)	Revision classes Poem 9- Garden Snake	20/12/2022	Topic: Caste matters in 21 st century India. https://youtu.be/BOMm-kmHbz4		
January	Week-4 (24 to 28) 26/01/22 Republic Day	Honeycomb Chapter-9 A Bicycle in Good Repair Grammar- Active and Passive	27/01/2022	The students will hear short extracts of people talking about the topic then match each statement A to G to each speaker 1 to 5.		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
January	Week -5 (31)	Revision test of Voices				
February	Week-1 (1 to 4)	Supplementary reader Chapter-9 A Tiger in the House Writing- Speech writing Grammar- Active and Passive	3/02/2022	The students will hear a talk on a topic and after listening to the extract will choose four of the options A-G which are correct.		
February	Week-2 (7 to 11)	Honeycomb Chapter-10 The Story of Cricket I and II Writing- Speech writing Grammar- Preposition (Revision)	10/02/2021	Assessment of speaking and listening		
February	Week-3 (14 to 18)	Supplementary reader Chapter-10 An Alien Hand Grammar- Tense and Sub verb agreement (Revision)	17/02/2022	The students will hear an interview on the topic then choose A, B or C for each sentence.		
February	Week-4 (21 to 25)	Revision and practice test for Term 2	24/02/2022	Listen to debate on a topic and complete the sentences with one or two words in the worksheet.		
February	Week -5 (28)	Revision and practice test for Term 2				
March	Week-1 (1 to 4) 01/03/22 Mahashivratri	Term 2 Examinations				
March	Week-2 (7 to 11)	Term 2 Examinations				
March	Week-3 (14 to 18) 17/03/22 Holika Dahan 18/03/22 Holi	Term 2 Examinations				
March	Week-4 (21 to 25)	Term 2 Examinations				
March	Week -5 (28 to 31)	Term 2 Examinations				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)					
July	Week-2 (5 to 9)	पाठ - 5 मिठाईवाला				
July	Week-3 (12 to 16)	पाठ - 5 मिठाईवाला				
July	Week-4 (19 to 23) 20/07/21 Eid- Ul- Juha	पाठ - 6 रक्तऔरहमाराशरीर				
July	Week -5 (26 to 30)	पुनरावृत्ति				
August	Week-1 (2 to 6)	पुनरावृत्तिऔरसामायिकपरीक्षा – १				
August	Week-2 (9 to13) 15/08/21 Independence Day	सामायिकपरीक्षा-1				
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	पाठ - 8 शाम- एककिसान				
August	Week-4 (23 to 27)	पाठ - 9 चिड़ियाकीबच्ची	25/8/21 (VIR)	https://youtu.be/I5bAa2HZAmcप्रकृति संरक्षण वर्चुअल कहानी दिखाकर, कहानी से संबंधित प्रश्न पुछे जाएंगे		
August	Week -5 (30 to 31) 30/08/21 Janmasthami	पाठ - 9 चिड़ियाकीबच्ची				
September	Week-1 (1 to 3)	पाठ - 10 अपूर्वअनुभव			01/09/21	Hasya Patra Charitrankan
September	Week-2 (6 to 10)	पाठ - 10 अपूर्वअनुभव	10/9/21 (VIR)	https://youtu.be/GniyXhucMc8 अब्दुल कलाम की जीवनी दिखाकर, संबंधित प्रश्न पूछे जाएंगे		
September	Week-3 (13 to 17)	पाठ - 11 रहीमकेदोहे			14/09/21	Hindi Divas Celebration

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
September	Week-4 (20 to 24)	पाठ - 11 रहीमकेदोहे	24/9/21 (VIR)	<u>https://youtu.be/BMFWstVYxsI</u> दोहा सुनाकर वाचन के लिए प्रोत्साहित करना		
September	Week -5 (27 to 30)	पुनरावृत्ति				
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti	पुनरावृत्ति				
October	Week-2 (11 to 15) 15/10/21 Dussehra	अर्द्धवार्षिकपरीक्षा				
October	Week-3 (18 to 22)	अर्द्धवार्षिकपरीक्षा				
October	Week-4 (25 to 29)	अर्द्धवार्षिकपरीक्षा				
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	पाठ - 13 एकतिनका	5/11/21 (VIR)	<u>https://youtu.be/Hshi72ZBOts</u> वर्चुअल कहानी दिखाकर, कहानी से संबंधित प्रश्न पूछे जाएंगे 		
November	Week-2 (8 to 12)	पाठ - 13 एकतिनका				
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	पाठ - 14 खान —पान की बदलती तस्वीर				
November	Week-4 (22 to 26)	पाठ - 14 खान —पान की बदलती तस्वीर				
November	Week -5 (29 to 30)	पाठ - 15 नीलकंठ	25/11/21 (VIR)	https://youtu.be/hl37dhen8_0 वर्चुअल कहानी दिखाकर, कहानी से संबंधित प्रश्न पूछे जाएंगे		
December	Week-1 (1 to 3)	पाठ - 15 नीलकंठ				
December	Week-2 (6 to 10)	पुनरावृत	10/12/21 (VIR)	https://youtu.be/BK5mAXIZgHc वर्चुअल कहानी दिखाकर, कहानी से संबंधित प्रश्न पूछे जाएंगे		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
December	Week-3 (13 to 17)	पुनरावृतिएवंसामयिकपरीक्षा-2				
December	Week-4 (20 to 24) 25/12/21 Christmas	पुनरावृतिएवंसामयिकपरीक्षा-2				
December	Week -5 (27 to 31)	Winter Vacations				
January	Week-1 (3 to 7) 01/01/22 New Year Day	Winter Vacations				
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti	Winter Vacations				
January	Week-3 (17 to 21)	पाठ - 16 भोरऔरबरखा	18/01/22 (VIR)	https://youtu.be/iSgJtmRELFU वर्चुअल कहानी दिखाकर, कहानी से संबंधित प्रश्न पूछे जाएंगे		
January	Week-4 (24 to 28) 26/01/22 Republic Day	पाठ - 17 वीरकुँवरसिंह				
January	Week -5 (31)	पाठ - 17 वीरकुँवरसिंह				
February	Week-1 (1 to 4)	पाठ - 18 धनराजपिल्लै				
February	Week-2 (7 to 11)	पाठ - 19 आश्रमकाअनुमानितव्यय				
February	Week-3 (14 to 18)	पाठ - 19 आश्रमकाअनुमानितव्यय	14/2/22 (VIR)	https://youtu.be/L7PYwyi3ATQ वर्चुअल कहानी दिखाकर, कहानी से संबंधित प्रश्न पूछे जाएंगे		
February	Week-4 (21 to 25)	पाठ - 20 विप्लवगायन				
February	Week -5 (28)	Revision of Annual Examinations				
March	Week-1 (1 to 4) 01/03/22 Mahashivratri	Revision of Annual Examinations				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
March	Week-2 (7 to 11)	Annual Examinations				
March	Week-3 (14 to 18) 17/03/22 Holika Dahan 18/03/22 Holi	Annual Examinations				
March	Week-4 (21 to 25)	Annual Examinations				
March	Week -5 (28 to 31)	Result Declaration				

Subject: Mathematics

Name of Teacher: Mr. Devraj

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	Summer Break				
July	Week-2 (5 to 9)	Recapitulation of Ch. 3. Data handling, mean, Ex 3.1				
July	Week-3 (12 to 16)	Ch. 3. Data handling 3.1: Introduction 3.2: Collecting Data 3.3: Organisation Of Data 3.4: Representative Values 3.5: Arithmetic Mean • 3.5.1: Range ,Mode, Median, Ex 3.2, bar graph, Ex 3.3, Probability				
July 20/07/21 EID-UL-JUHA	Week-4 (19 to 23)	Ch. 4. Simple equation Setting Up of an Equation 4.3: Review of What We Know 4.4: What Equation Is? ex 4.1, 4.2, Revision	20-07-21 10:25 AM - 11:00 AM	To collect data and represent it through bar graph 27/07/2021 10:25 AM-11:00 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
July	Week -5 (26 to 30)	Ch. 4. Simple equation4.5: More Equations4.6: From Solution to Equation				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
		4.7: Applications of Simple Equations to Practical Situations Ex 4.3, Ex 4.4				
August	Week-1 (2 to 6)	Revision for PT_1 Exam				
August	Week-2 (9 to13)	Discussion of question paper Revision of chapter 4, simple equations Chapter 5: Lines and Angles 5.1: Introduction 5.2: Related Angles • 5.2.1: Complementary Angles 5.2.2: Supplementary Angles				
August 15/08/21 INDEPENCEDAY	Week-3 (16 to 20)	 Chapter 5: Lines and Angles 5.2.3: Adjacent Angles 5.2.4: Linear Pair 5.2.5: Vertically Opposite Angles 5.3: Pairs of Lines 5.3.1: Intersecting Lines 5.3.2: Transversal 5.3.3: Angles Made by A Transversal 5.3.4: Transversal of Parallel Lines 5.4: Checking for Parallel Lines	17-08-21 10:25 AM- 11:00 AM	To verify that when two lines intersect, vertically opposite angles are equal. 17/82021 10:25 AM-11:00 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
August 22/08/21 RAKSHABANDH AN	Week-4 (23 to 27)	Chapter 6: Triangles and its Properties 6.1: Introduction 6.2: Medians of a Triangle 6.3: Altitudes of a Triangle Chapter 6: Triangles and its Properties 6.4: Exterior Angle of a Triangle and Its Property	24-08-21 10:25 AM- 11:00 AM	To verify exterior angle property of a triangle 24/08/2021 Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab) 10:45 AM-11:20 AM		
August 30/08/21 JANMASTHMI	Week -5 (30 to 31)	6.5: Angle Sum Property of a Triangle				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
September	Week-1 (1 to 3)	Chapter 6: Triangles and its Properties 6.6: Two Special Triangles: Equilateral and Isosceles 6.7: Sum of The Lengths of Two Sides of a Triangle 6.8: Right-Angled Triangles and Pythagoras Property	2.9.21 10:25 AM- 11:00 AM	To verify that sum of three angles of a triangle is 180°. 28/09/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
September	Week-2 (6 to 10)	Chapter 7: Congruence of Triangles 7.1: Introduction 7.2: Congruence of Plane Figures 7.3: Congruence Among Line Segments 7.4: Congruence of Angles	07-09-21 10:25 AM- 11:00 AM	To verify that in an isosceles triangle, angles opposite to equal sides are equal 7/09/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
September	Week-3 (13 to 17)	Chapter 7: Congruence of Triangles 7.5: Congruence of Triangles 7.6: Criteria for Congruence of Triangles 7.7: Congruence Among Right-Angled Triangles	14.09.21 10:25 AM- 11:00 AM	To explain SSS criterion for congruency of two triangles. 14/09/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
September	Week-4 (20 to 24)	 Chapter 8: Comparing Quantities 8.1: Introduction 8.2: Equivalent Ratios 8.3: Percentage – Another Way of Comparing Quantities 8.3.1: Meaning of Percentage 8.3.2: Converting Fractional Numbers to Percentage 8.3.3: Converting Decimals to Percentage 8.3.4: Converting Percentages to Fractions or Decimals 8.3.5: Fun with Estimation 8.4: Use of Percentages 8.4.1: Interpreting Percentages 8.4.2: Converting Percentages To "How Many". 	21-09-21 10:25 AM- 11:00 AM	To make medians of a triangle by paper folding. 21/09/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
September	Week -5 (27 to 30)	 Chapter 8: Comparing Quantities 8.4.3: Ratios to Percents 8.4.4: Increase or Decrease as Percent 8.5: Prices Related to An Item or Buying and Selling 8.5.1: Profit or Loss as A Percentage 8.6: Charge Given on Borrowed Money or Simple Interest 8.6.1: Interest for Multiple Years. 				
October 02/10/21 GANDHI JYANTI	Week-1 (4 to 8)	Revision of Ch-1, Ch-2, Ch-3 and Ch-4				
October 15/10/21 DUSSEHRA	Week-2 (11 to 15)	Revision of Ch-5, Ch-6 and Ch-7				
October	Week-3 (18 to 22)	Mid Term Examinations				
October	Week-4 (25 to 29)	Mid Term Examinations				
November 04/11/21 DEEPAWALI 05/11/21 GOVARDHAN PUJA	Week-1 (1 to 5)	 Chapter 9: Rational Numbers 9.1: Introduction 9.2: Need for Rational Numbers 9.3: What Are Rational Numbers? 9.4: Positive and Negative Rational Numbers 9.5: Rational Numbers on a Number Line 9.6: Rational Numbers in Standard Form 9.7: Comparison of Rational Numbers 9.8: Rational Numbers Between Two Rational Numbers 9.9: Operations on Rational Numbers 9.9.1: Addition 9.9.2: Subtraction 9.9.4: Division. 	02-11-21 10:25 AM- 11:00 AM	Activity: Demonstration of number line Platform-OLabs; Phet, Geogebra (VIR)		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
November	Week-2 (8 to 12)	 9.5: Rational Numbers on a Number Line 9.6: Rational Numbers in Standard Form 9.7: Comparison of Rational Numbers 9.8: Rational Numbers Between Two Rational Numbers 9.9: Operations on Rational Numbers 9.9.1: Addition 9.9.2: Subtraction 9.9.3: Multiplication 9.9.4: Division. 	9-11-21 10:25 AM- 11:00 AM	To make a rhombus by paper folding and cutting. 9/11/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
November 19/11/21 GURUNANAK JYANTI	Week-3 (15 to 19)	Chapter 10: Practical Geometry 10.1: Introduction 10.2: Construction of A Line Parallel To A Given Line, Through A Point Not On The Line 10.3: Construction of Triangles 10.4: Constructing A Triangle When the Lengths of Its Three Sides Are Known (SSS Criterion)	16.11.21 10:25 AM- 11:00 AM	To obtain formula for the area of parallelogram 16/11/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
November	Week-4 (22 to 26)	 10.5: Constructing A Triangle When the Lengths of Two Sides and The Measure of The Angle Between Them Are Known. (SAS Criterion) 10.6: Constructing A Triangle When the Measures of Two of Its Angles and The Length of The Side Included Between Them Is Given. (ASA Criterion) 	23-11-21 10:25 AM- 11:00 AM	To draw regular polygons using circles. 23/11/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
November	Week -5 (29 to 30)	10.7: Constructing A Right-Angled Triangle When the Length of One Leg and Its Hypotenuse Are Given (RHS Criterion).	30.11.21 10:25 AM- 11:00 AM	To make a square by paper folding. 30/11/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
December	Week-1 (1 to 3)	Chapter 12: Algebraic Expressions 12.1: Introduction 12.2: How Are Expressions Formed?				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
		Revision of Periodic Examinations-II syllabus i.e, Ch-11 and Ch-13				
December	Week-2 (6 to 10)	12.3: Terms of An Expression 12.4: Like and Unlike Terms Periodic Examinations-II	7.12.221 10:25 AM- 11:00 AM	To find the order of rotational symmetry of a given figure. 7/12/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)	10.12.21	Maths Maze
December	Week-3 (13 to 17)	5: Monomials, Binomials, Trinomials and Polynomials 12.6: Addition and Subtraction of Algebraic Expressions Periodic Examinations-II	14.12.21 10:25 AM- 11:00 AM	To demonstrate the side view, upper view and front view of a solid. 14/12/2021 10:45 AM-11:20 AM Platform-OLabs; Phet, Geogebra (Virtual and Practical Lab)		
December	Week-4 (20 to 24)	12.7: Finding the Value of An Expression 12.8: Using Algebraic Expressions – Formulas and Rules	21-12-21 10:25 AM- 11:00 AM	To verify experimentally that the sum of the angles of a quadrilateral is 360 ⁰ Platform-OLabs; Phet, Geogebra (VIR)	22-12-22	Exponent Battle
December 25/12/21 CHRISTMAS	Week -5 (27 to 31)	Winter Vacations				
January 01/01/22 NEW YEAR DAY	Week-1 (3 to 7)	Winter Vacations				
January 14/01/22 MAKARSANKRA NTI	Week-2 (10 to 14)	Winter Vacations				
January	Week-3 (17 to 21)	Discussion of Holidays HW Chapter 11: Perimeter and Area 11.1: Introduction 11.2: Squares and Rectangles 11.2.1: Triangles as Parts Of Rectangles 11.2.2: Generalising For Other Congruent Parts of Rectangles 11.3: Area of A Parallelogram	18.01.22 10:25 AM- 11:00 AM	Activity: To find the area of parallelogram with the help of rectangle.		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
January 26/01/22 REPUBLIC DAY	Week-4 (24 to 28)	 11.4: Area of A Triangle 11.5: Circles 11.5.1: Circumference of A Circle 11.5.2: Area of Circle 11.6: Conversion of Units 11.7: Applications. Chapter 14: Symmetry 14.1: Introduction 14.2: Lines of Symmetry for Regular Polygons 	24-01-22 10:25 AM- 11:00 AM	Activity: Class activity based on line symmetry		
January	Week -5 (31)	14.3: Rotational Symmetry 14.4: Line Symmetry and Rotational Symmetry.				
February	Week-1 (1 to 4)	 Chapter 13: Exponents and Powers 13.1: Introduction 13.2: Exponents 13.3: Laws of Exponents 13.3.1: Multiplying Powers with The Same Base 13.3.2: Dividing Powers with The Same Base 				
February	Week-2 (7 to 11)	 13.3.3: Taking Power of a Power 13.3.4: Multiplying Powers with The Same Exponents 13.3.5: Dividing Powers with The Same Exponents 	10-02-22 10:25 AM- 11:00 AM			
February	Week-3 (14 to 18)	 13.4: Miscellaneous Examples Using the Laws of Exponents 13.5: Decimal Number System 13.6: Expressing Large Numbers in The Standard Form. 				
February	Week-4 (21 to 25)	Chapter 15: Visualising Solid Shapes 15.1: Introduction: Plane Figures and Solid Shapes 15.2: Faces, Edges and Vertices	22.02.22 10:25 AM- 11:00 AM	Activity: By paper cutting and pasting make the net of cube, cuboid and cone		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
		 15.3: Nets for Building 3-D Shapes 15.4: Drawing Solids on A Flat Surface 15.4.1: Oblique Sketches 15.4.2: Isometric Sketches 15.4.3: Visualising Solid Objects 15.5: Viewing Different Sections of a Solid 15.5.1: One Way to View an Object Is by Cutting Or Slicing 				
February	Week -5 (28)	 15.5.2: Another Way Is by Shadow Play 15.5.3: A Third Way Is by Looking at It From Certain Angles To Get Different Views. 				
March	Week-1 (1 to 4)	Revision of Annual Examinations				
March	Week-2 (7 to 11)	Revision of Annual Examinations				
March	Week-3 (14 to 18)	Annual Examinations				
March	Week-4 (21 to 25)	Annual Examinations				
March	Week -5 (28 to 31)	NA				

Subject: Science

Name of Teacher: Mr. Sanjeev Kumar

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	Revision – Ch.2				
July	Week-2 (5 to 9)	Ch.5 Acids, Bases and Salts (Contd.)				
July	Week-3 (12 to 16)	Ch.5 Acids, Bases and Salts (Contd.)	13.07.21	VIR To study the properties of acids and bases.		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
				To study neutralisation reaction. To study the effect of acids and bases on different indicators.		
July	Week-4 (19 to 23) 20/07/21 Eid- Ul- Juha	Ch.4 Heat (Contd.)				
July	Week -5 (26 to 30)	Ch.4 Heat	27.07.21	VIR To study the different methods of heat transfer. To study the difference between laboratory and clinical thermometer.		
August	Week-1 (2 to 6)	Ch.6 Physical and Chemical Changes (Contd.)	06.08.21	VIR To study the physical changes and chemical change. To study the conditions necessary for rusting of iron.		
August	Week-2 (9 to13) 15/08/21 Independence Day	Ch.6 Physical and Chemical Changes				
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	Ch.10 Respiration in Organisms (Contd.)	19.08.21	VIR To study the human respiratory system by using charts and models.		
August	Week-4 (23 to 27)	Ch.10 Respiration in Organisms	27.08.21	VIR To show that during breathing carbon dioxide is released.		
August	Week -5 (30 to 31) 30/08/21 Janmasthami	Ch.17 Forests: Our Lifeline (Contd.)	31.08.21	VIR To study interdependence of plants and animals		
September	Week-1 (1 to 3)	Ch.17 Forests: Our Lifeline				
September	Week-2 (6 to 10)	Ch.9 Soil	07.09.21	VIR To study the rate of percolation for different samples of soil. To study that soil contains air.		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event			
				To study that soil contains water.					
September	Week-3 (13 to 17)	Ch.13 Motion and Time							
September	Week-4 (20 to 24)	Ch.7 Weather, Climate and Adaptations of Animals to climate (Contd.)	24.09.21	VIR To study the adaptations in animals related to different climatic conditions.					
September	Week -5 (27 to 30)	Ch.7 Weather, Climate and Adaptations of Animals to climate	30.09.21	VIR To study the adaptations in animals related to different climatic conditions.					
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti	Let's Revise							
October	Week-2 (11 to 15) 15/10/21 Dussehra								
October	Week-3 (18 to 22)	- Mid Term Examination							
October	Week-4 (25 to 29)								
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	Ch.14 Electric Current and its Effects (Contd.)	05.11.21	VIR To study the magnetic effect of current.					
November	Week-2 (8 to 12)	Ch.14 Electric Current and its Effects	12.11.21	VIR To study making of an electromagnet.					
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	Ch.8 Winds, Storms and Cyclones (Contd.)							
November	Week-4 (22 to 26)	Ch.8 Winds, Storms and Cyclones							
November	Week -5	Ch.11	30.11.21	VIR					

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
	(29 to 30)	Transportation in Animals and Plants (Contd.)		To study the circulatory system.		
December	Week-1 (1 to 3)	Ch.11 Transportation in Animals and Plants (Contd.)				
December	Week-2 (6 to 10)	Ch.11 Transportation in Animals and Plants	07.12.21	VIR To study the excretory system with the help of charts and models		
December	Week-3 (13 to 17)	Ch.12 Reproduction in Plants (Contd.)	17.12.21	VIR To study the different parts of a bisexual flower.		
December	Week-4 (20 to 24) 25/12/21 Christmas	Ch.12 Reproduction in Plants	19.12.21	VIR To study the binary fission in Amoeba. To study budding in Hydra.		
December	Week -5 (27 to 31)	Winter Vacation				
January	Week-1 (3 to 7) 01/01/22 New Year Day	Winter Vacation				
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti	Winter Vacation				
January	Week-3 (17 to 21)	Ch.15 Light (Contd.)	20.01.22	VIR To study the image formation by mirrors and lenses at different positions.	21.01.22	Science Event – Technology in Pandemic
January	Week-4 (24 to 28) 26/01/22 Republic Day	Ch.15 Light (Contd.)	25.01.22	PR To study the diff. between lens and mirror.		
January	Week -5 (31)	Ch.15 Light	27.01.22	VIR To study dispersion and spectrum of light.		
February	Week-1 (1 to 4)	Ch.16 Water: A Precious Resource				
February	Week-2 (7 to 11)	Ch.18 Wastewater story (Contd.)	11.02.22	VIR Visit of a Sewage Treatment Plant.		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
February	Week-3 (14 to 18)	Ch.18 Wastewater story				
February	Week-4 (21 to 25)	Let's Recapitulate				
February	Week -5 (28)	Let's Recapitulate				
March	Week-1 (1 to 4) 01/03/22 Mahashivratri	Let's Recapitulate				
March	Week-2 (7 to 11)	Let's Recapitulate				
March	Week-3 (14 to 18) 17/03/22 Holika Dahan 18/03/22 Holi	Annual Examination				
March	Week-4 (21 to 25)	Annual Examination				
March	Week -5 (28 to 31)					

Subject: Social Science

Name of Teacher: Ms. Shruti & Mr. Jacob

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	Interactive sessions				
July	Week-2 (5 to 9)	Chap2 Geo -Inside our earth	08/08/21	https://www.youtube.com/watch?v=MM0sd2E4gPI Note Preparation		
July	Week-3 (12 to 16)	Chap 2 HIS New kings and kingdoms	16/07/21	https://www.youtube.com/watch?v=XzjIdWeiDe8		
July	Week-4 (19 to 23) 20/07/21 Eid- Ul- Juha	Revision				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week -5 (26 to 30)	Revision			28/07/21	world nature conservation day (save me)
August	Week-1 (2 to 6)	Chap 2 Spl Role of the Government in Health Chap3 Spl How the state government works	07/08/21	https://www.youtube.com/watch?v=y0rySZQ9rj4 Debate		
August	Week-2 (9 to13) 15/08/21 Independence Day	Chap3 Geo Our Changing Earth	10/08/21	https://www.youtube.com/watch?v=ihAmTtfUvf0 Note Preparation		
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	Chap4 Geo Air	18/08/21	https://www.youtube.com/watch?v=ihAmTtfUvf0 Virtual Tour		
August	Week-4 (23 to 27)	Chap 3 His The Delhi Sultans	25/08/21	https://www.youtube.com/watch?v=GcJgA2I9h-I Virtual Visit- Delhi Monuments		
August	Week -5 (30 to 31) 30/08/21 Janmasthami	Chap 4 His The Mughal Empire	31/08/21	https://www.youtube.com/watch?v=8JqDL-TyXSs Virtual Tour –Oldest temples in India		
September	Week-1 (1 to 3)	Chap 4 His The Mughal Empire Hist-4 Rulers and buildings				
September	Week-2 (6 to 10)	Chap 4 Spl Growing Up as Boys and Girls	08/09/21	https://www.youtube.com/watch?v=p52sVcnQ_AI Water is precious		
		Chap 5 Geo Water	09/9/21	https://www.youtube.com/watch?v=D9234gFpfZc Class room discussion on gender equality		
September	Week-3 (13 to 17)	Chap 5 Spl Women Change the World	14/09/21	https://www.youtube.com/watch?v=nibYMj2WoI4 Classroom Debate		
September	Week-4 (20 to 24)	Chap 5 His Rulers and Buildings	22/09/21	https://www.youtube.com/watch?v=Tvphlvq5ADE Note preparation		
September	Week -5 (27 to 30)	Revision				
October	Week-1	Revision				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
	(4 to 8)					
	02/10/21					
	Gandhi Jayanti					
	Week-2					
October	(11 to 15) 15/10/21					
October	DussehraWeek-3(18 to 22)		Mic	I-Term Examination		
October	Week-4 (25 to 29)					
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	Chap 6 His Towns, Traders and craftsperson	03/11/21	https://www.youtube.com/watch?v=AkbUreDBW9E Class room discussion- Development of Town		
November	Week-2 (8 to 12)	Chap 6 Geo Natural Vegetation and Wild Life	12/11/21	https://www.youtube.com/watch?v=u_mGfQKiLHo https://www.youtube.com/watch?v=AfDWRh_tE4c Virtual Tour- National parks of India		
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	Chap 5 Spl Understanding Media Chap 6 Spl Understanding Advertising	18/11/21	https://www.youtube.com/watch?v=6wWqfoj1GL4 Role of media- Survey		
November	Week-4 (22 to 26)	Chap 7 His Tribes, Nomads and Settled Communities Chap 8 His Devotional paths to divine	25/02/21	https://www.youtube.com/watch?v=dN5Z8zt45ZQ Brand making –Discussion https://www.youtube.com/watch?v=YaGKGhxOMPw Virtual Tour https://www.youtube.com/watch?v=lNdGeNxg_rI Virtual Tour- Deserts of the world		
November	Week -5 (29 to 30)	Revision				
December	Week-1 (1 to 3)	PT-2				
December	Week-2 (6 to 10)	PT-2				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
December	Week-3 (13 to 17)	PT-2				
December	Week-4 (20 to 24) 25/12/21 Christmas					
December	Week -5 (27 to 31)					
January	Week-1 (3 to 7) 01/01/22 New Year Day			Winter Break		
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti			Winter Break		_
January	Week-3 (17 to 21)	Chap 7 Geo Human Environment Settlement Transport and Communication Chap 7 Spl Markets Around Us	17/01/22	https://www.youtube.com/watch?v=HHc5nZ2dUwo Discussion – types of transportation https://www.youtube.com/watch?v=15zAh63-IRQ Discussion –Different culture https://www.youtube.com/watch?v=aIMFFgsVD3Q		
January	Week-4 (24 to 28) 26/01/22 Republic Day	Chap 9 His The Making of Regional Cultures Chap 10 His Eighteenth Century Political formations	24/01/21 26/01/22	https://www.youtube.com/watch?v=E0keXiutIag Note making from video link https://www.youtube.com/watch?v=hkuimX1bh6g Virtual visit- Turkey		
January	Week -5 (31)					
February	Week-1 (1 to 4)	Chap 8 Spl A shirt in the market Chap 9 Spl Struggles for Equality	02/02/22	https://www.youtube.com/watch?v=od6eM4GeWWU Class room Discussion	04/02/22	Tribute to boss lady
February	Week-2 (7 to 11)	Chap 8 Geo	08/02/22	https://www.youtube.com/watch?v=cPajH3YUYo8 Note preparation.		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
		Human Environment Interaction- The Tropical and Subtropical				
		Region	10/02/22	https://www.youtube.com/watch?v=LMHfYnS65w0		
		Chap 9 Geo Life in The Deserts		Life in sahara - Virtual tour		
February	Week-3 (14 to 18)		14/02/22	https://www.youtube.com/watch?v=k_RxBOIHdqw Discussion and GK quiz based on video		
February	Week-4 (21 to 25)		·	· · ·	·	
February	Week -5 (28)					
	Week-1					
March	(1 to 4) 01/03/22					
	Mahashivratri		Dos	rision and Annual Exams		
March	Week-2 (7 to 11)		N CV			
	Week-3 (14 to 18)					
March	17/03/22 Holika Dahan 18/03/22 Holi					
March	Week-4 (21 to 25)					
March	Week -5 (28 to 31)					

Subject: Sanskrit

Name of Teacher: Ms. Ruchi Singh

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab/ Activity	Date of Event	Name of Event
July	Week-1					
July	(1 to 3)					
July	Week-2					
July	(5 to 9)					
July	Week-3	पाठ - 6 सदाचार:				
July	(12 to 16)	पांच - च त्रापार.				
Inte	Week-4	पाठ - 6 सदाचार:				
July	(19 to 23)	पाठ - ठ राषापार.				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab/ Activity	Date of Event	Name of Event
	20/07/21 Eid-					
July	Ul- Juha Week -5 (26 to 30)	पाठ - ६ समुद्रतट				
August	Week-1 (2 to 6)	पुनरावृत्ति	2/08/21 (Acti.)	श्लोक वाचन		
August	Week-2 (9 to13) 15/08/21 Independence Day	सामायिकपरीक्षा-1			13/08/21	श्लोकवाचन
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	पाठ - ६ समुद्रतटः	20/08/21 (Acti.)	धातुरूप – लेखन		
August	Week-4 (23 to 27)	पाठ - ७ संकल्प: सिद्धिदायक:				
August	Week -5 (30 to 31) 30/08/21 Janmasthami	पाठ – ७ संकल्प: सिद्धिदायक:				
September	Week-1 (1 to 3)	पाठ - ८ त्रिवर्ण ध्वज:	01/09/21 (Acti.)	धातुरूप - लेखन		
September	Week-2 (6 to 10)	पाठ - 8 त्रिवर्ण ध्वज:				
September	Week-3 (13 to 17)	पाठ - 9 अहमपि विद्यालयं गमिष्यामि	17/09/21 (Acti.)	ध्वज निर्माण		
September	Week-4 (20 to 24)	पाठ - 9 अहमपि विद्यालयं गमिष्यामि				
September	Week -5 (27 to 30)	पुनरावृत्ति	30/09/21 (Acti.)	लिंग पहचान		
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti	पुनरावृत्ति				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab/ Activity	Date of Event	Name of Event
October	Week-2 (11 to 15) 15/10/21 Dussehra	अर्द्धवार्षिकपरीक्षा				
October	Week-3 (18 to 22)	अर्द्धवार्षिकपरीक्षा				
October	Week-4 (25 to 29)	अर्द्धवार्षिकपरीक्षा				
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja		01/11/21 (Acti.)	क्रिया परिचय		
November	Week-2 (8 to 12)	पाठ - 10 विश्वबंधुत्त्वं				
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	पाठ - 10 विश्वबंधुत्त्वं				
November	Week-4 (22 to 26)	पाठ -11 समवायो हि दुर्जय:	/11/21 (Acti.)	कहानी वाचन		
November	Week -5 (29 to 30)	पाठ - 11 समवायो हि दुर्जय:				
December	Week-1 (1 to 3)	पाठ - 12 विद्याधनं	01/12/21 (Acti.)	श्लोक वाचन		
December	Week-2 (6 to 10)	पाठ - 12 विद्याधनं				
December	Week-3 (13 to 17)	पुनरावृतिएवंसामयिकपरीक्षा-2				
December	Week-4 (20 to 24) 25/12/21 Christmas	पुनरावृतिएवंसामयिकपरीक्षा-2				
December	Week -5 (27 to 31)	Winter Vacations				
January	Week-1	Winter Vacations				

Event

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab/ Activity	Date of Event	Name of Event
March	Week -5 (28 to 31)	Result Declaration				

Subject: Punjabi

Name of Teacher: Ms. Pooja

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	NA				
July	Week-2 (5 to 9)	Discussion of Holiday Homework				
July	Week-3 (12 to 16)	ਪਾਠ 4- ਬਾਗਾਂ ਦੀ ਰਾਣੀ				
July	Week-4 (19 to 23) 20/07/21 Eid- Ul- Juha	ਪਾਠ 5- ਪਾਣੀ ਦਾ ਮਹੱਤਵ				
July	Week -5 (26 to 30)	Periodic Examination- I				
August	Week-1 (2 to 6)	Periodic Examination- I				
August	Week-2 (9 to13) 15/08/21 Independence Day	ਪਾਠ 5- ਪਾਣੀ ਦਾ ਮਹੱਤਵ				
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	ਪਾਠ 5- ਪਾਣੀ ਦਾ ਮਹੱਤਵ				
August	Week-4 (23 to 27)	ਪਾਠ 6- ਕਿਰਤੀ				
August	Week -5 (30 to 31) 30/08/21 Janmasthami	NA				
September	Week-1 (1 to 3)	ਪਾਠ 6- ਕਿਰਤੀ				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
September	Week-2 (6 to 10)	ਪਾਠ 7- ਠੰਡੀ ਛਾਂ	6 September	ਸੰਵਾਦ ਮੁਕੰਮਲ (PR)		
September	Week-3 (13 to 17)	ਪਾਠ 7- ਠੰਡੀ ਛਾਂ	13 September	ਜਿਵੇਂ ਕਿਹਾ ਓਦਾਂ ਲਿਖੋ (PR)		
September	Week-4 (20 to 24)	ਪਾਠ 17- ਸ਼ਬਦ ਕੋਸ਼				
September	Week -5 (27 to 30)	ਪਾਠ 17- ਸ਼ਬਦ ਕੋਸ਼				
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti	Revision for Mid Term Examination				
October	Week-2 (11 to 15) 15/10/21 Dussehra	Revision for Mid Term Examination				
October	Week-3 (18 to 22)	Mid Term Examination				
October	Week-4 (25 to 29)	Mid Term Examination				
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	ਪਾਠ 8- ਸੱਚਾ ਸੌਦਾ				
November	Week-2 (8 to 12)	ਪਾਠ 8- ਸੱਚਾ ਸੌਦਾ				
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	Revision of ਪਾਠ 8- ਸੱਚਾ ਸੌਦਾ				
November	Week-4 (22 to 26)	ਪਾਠ 9- ਅੱਧੀ ਛੁੱਟੀ	22 November	ਸਿਰਫ ਇਕ ਮਿੰਟ ਭਾਸ਼ਣ (PR)		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
November	Week -5 (29 to 30)	ਪਾਠ 9- ਅੱਧੀ ਛੁੱਟੀ				
December	Week-1 (1 to 3)	Revision for Periodic Examination- II				
December	Week-2 (6 to 10)	Periodic Examination- II				
December	Week-3 (13 to 17)	Periodic Examination- II				
December	Week-4 (20 to 24) 25/12/21 Christmas	ਪਾਠ 10- ਕਿੱਕਲੀ				
December	Week -5 (27 to 31)	Winter Break				
January	Week-1 (3 to 7) 01/01/22 New Year Day	Winter Break				
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti	Winter Break				
January	Week-3 (17 to 21)	Discussion of Holiday Homework				
January	Week-4 (24 to 28) 26/01/22 Republic Day	ਪਾਠ 11- ਮੇਰਾ ਪ੍ਰਣ				
January	Week -5 (31)	ਪਾਠ 12- ਸੂਰਜ				
February	Week-1 (1 to 4)	ਪਾਠ 12- ਸੂਰਜ				
February	Week-2 (7 to 11)	ਪਾਠ 13- ਕਾਲੀਆਂ ਇੱਟਾਂ ਕਾਲੇ ਰੋੜ				
February	Week-3 (14 to 18)	ਪਾਠ 14- ਬੇਜੁਬਾਨ				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
February	Week-4 (21 to 25)	ਪਾਠ 15- ਪੰਜਾਬ ਦੀਆਂ ਖੇਡਾਂ ਆਓ ਖੇਡੀਏ	21 February	ਪੰਜਾਬ ਦੇ ਖੇਡ (PR)		
February	Week -5 (28)	Revision Test				
March	Week-1 (1 to 4) 01/03/22 Mahashivratri	Revision for Annual Examination				
March	Week-2 (7 to 11)	Revision for Annual Examination				
March	Week-3 (14 to 18) 17/03/22 Holika Dahan 18/03/22 Holi	Annual Examination				
March	Week-4 (21 to 25)	Annual Examination				
March	Week -5 (28 to 31)					

Subject: Computer

Name of Teacher: Ms. Sonam Saini

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	-	-	-	-	-
July	Week-2 (5 to 9)	Interactive Session	05-07-21, 08-07-21	VIR- Mentimeter		
July	Week-3 (12 to 16)	Revision Ch.4- HTML4.1 Intro4.2 Tags4.3 Attributes4.4 Images4.5 List	12-07-21, 15-07-21	PR- create webpages in HTML		
July	Week-4 (19 to 23) 20/07/21 Eid- Ul- Juha	Ch.2- SharePoint (Office 365) 2.1 Introduction to SharePoint 2.2 Opening the portal	19-07-21, 122-07-21	PR- maintain files on cloud		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week -5 (26 to 30)	Periodic Practical Examination-1 (Ch.4)	26-07-21, 129-07-21	PR- webpages in HTML		
August	Week-1 (2 to 6)	2.3 Simple and powerful file sharing2. 4Work together a team	02-08-21, 05-08-21	PR- create files and share via onedrive		
August	Week-2 (9 to13) 15/08/21 Independence Day	 Ch.1- Number System 1.1 Decimal Number System 1.2 Binary Number System 1.3 Conversion of Decimal Number into Binary System 	09-08-21, 12-08-21	VIR- number system		
August	Week-3 (16 to 20) 22/08/21 Raksha Bandhan	1.4 Binary to Decimal Number1.5 Octal Number System1.6 Hexadecimal Number System1.7 Computer Arithmetic	16-08-21, 19-08-21	VIR- different number systems		
August	Week-4 (23 to 27)	Binary Addition / Subtraction / Multiplication / Division	23-08-21, 26-08-21	VIR- conversions among different number system		
August	Week -5 (30 to 31) 30/08/21 Janmasthami	-	-	-		
September	Week-1 (1 to 3)	Ch.5- Networking & Communication 5.1 Types of network	01-09-21	VIR/PR- network and communication		
September	Week-2 (6 to 10)	5.2 Network device and components	06-09-21, 09-09-21	VIR- showcasing network devices		
September	Week-3 (13 to 17)	5.3 Network Security5.4 Topologies hotspot5.5 Wi-Fi, WiMax	13-09-21, 16-09-21	VIR- network security		
September	Week-4 (20 to 24)	Revision	20-09-21, 23-09-21	VIR-network		
September	Week -5 (27 to 30)	Ch.7- Microsoft Access (Office 365) 7.1 Introduction to MS-Access	27-09-21, 30-09-21	PR- MS Access		
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti	Revision	04-10-21, 07-10-21	PR- Ms Access		
October	Week-2 (11 to 15)	7.2 Creating Table7.3 Design View	11-10-21, 14-10-21	PR- create table in access		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
	15/10/21 Dussehra	7.4 Database Concept Revision for MT				
October	Week-3 (18 to 22)	Mid Term Examination (18 to 30 Oct 21)	-	-		
October	Week-4 (25 to 29)	Mid Term Examination (18 to 30 Oct 21)	-	-		
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	Ch.9- Microsoft Photo Story 9.1 Introduction to Photo Story 9.2 Inserting images	01-11-21,	PR- Create video in photostory		
November	Week-2 (8 to 12)	9.3 Applying effects and text	08-11-21, 11-11-21	PR- effects in photostory		
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti	Revision	15-11-21, 18-11-21	PR- Microsoft Story		
November	Week-4 (22 to 26)	9.4 Attachment of Sounds9.5 Composing final format of Story	22-11-21, 25-11-21	PR- add sounds in video		
November	Week -5 (29 to 30)	Revision	29-11-21,	PR- create video in photostory		
December	Week-1 (1 to 3)	Ch.3- Adobe Flash CS6 3.1 Shape Tween 3.2 Flash effects 3.3 Buttons	01-12-21,	PR- Adobe Flash or scratch		
December	Week-2 (6 to 10)	3.4 Morphing3.5 Navigation	06-12-21, 09-12-21	PR- animation		
December	Week-3 (13 to 17)	3.6 Text and Sound3.7 Loading,3.7 Controlling3.8 Publishing	13-12-21, 16-12-21	PR- add sound in animated story		
December	Week-4 (20 to 24) 25/12/21 Christmas	Revision	20-12-21, 23-12-21	PR- interactive animation		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
December	Week -5 (27 to 31)	Winter Vacation (27 Dec 21 to 14 Jan 22)	-	-		
January	Week-1 (3 to 7) 01/01/22 New Year Day	Winter Vacation (27 Dec 21 to 14 Jan 22)	-	_		
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti	Winter Vacation (27 Dec 21 to 14 Jan 22)	-	_		
January	Week-3 (17 to 21)	Ch.6- Adobe Photoshop CS66.1 Features of Photoshop CS66.2 Creating a new file6.3 Inserting Images and Text	17-01-22 20-01-22	PR- photo editing		
January	Week-4 (24 to 28) 26/01/22 Republic Day	Revision	24-01-22 27-01-22	PR- photo editing		
January	Week -5 (31)	6.4 Palettes, Tools6.5 Filters, Effects6.6 Layers, file formats,6.7 Image effects, Photo filters	31-01-22	PR- filters and effects		
February	Week-1 (1 to 4)	Ch.8- Generation of Languages.8.1 Machine Language8.2 Assembly Language	01-02-22 04-02-22	VIR- generation of languages	02-02-21	Graphics & Design Club (Safer Internet Day)
February	Week-2 (7 to 11)	Revision	07-02-22 10-02-22	VIR- generation of languages		
February	Week-3 (14 to 18)	8.3 High Level Language	14-02-22 17-02-22	VIR- generation of languages		
February	Week-4 (21 to 25)	8.4 Fourth Generation Language8.5 Fifth Generation Language	21-02-22 24-02-22	VIR- generation of languages		
February	Week -5 (28)	Revision of Ch.8	28-02-22	VIR- generation of languages		
March	Week-1 (1 to 4) 01/03/22 Mahashivratri	Revision for AE	04-03-22	PR- MS Access		

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
March	Week-2 (7 to 11)	Revision for AE	07-03-22 10-03-22	PR- MS Photoshop		
March	Week-3 (14 to 18) 17/03/22 Holika Dahan 18/03/22 Holi	Annual Examination (12 to Mar 22)	-	-		
March	Week-4 (21 to 25)	Annual Examination (12 to Mar 22)	-	-		
March	Week -5 (28 to 31)	Annual Examination (12 to Mar 22)	-	-		

Subject: Physical Education

Name of Teacher: Karan Arela

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
July	Week-1 (1 to 3)	Summer Break				
July	Week-2 (5 to 9)	General Fitness				
July	Week-3 (12 to 16)	Badminton Basic Stance and Service Yoga: Surya Namaskar and standing asanas				
July	Week-4 (19 to 23) 20/07/21 Eid- Ul- Juha	Badminton Backhand				
July	Week -5 (26 to 30)	Badminton Forehand.				
August	Week-1 (2 to 6)	Badminton Overhand				
August	Week-2 (9 to13) 15/08/21 Independence Day	Badminton Underhand				
August	Week-3 (16 to 20) 22/08/21	Table Tennis Service: Forehand, backhand,Side spin high toss				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
	Raksha					
	Bandhan					
August	Week-4 (23 to 27)		23 to 27	(Vir) Food Pyramid		
August	Week -5 (30 to 31) 30/08/21 Janmasthami	Basketball Dribbling: low dribble, high dribble.				
September	Week-1 (1 to 3)		1 to 3	(Vir) Food Pyramid		
September	Week-2 (6 to 10)	Basketball Passing:2 hand chest pass, 2 hand bounce passes.				
September	Week-3 (13 to 17)	Basketball one hand baseball pass.				
September	Week-4 (20 to 24)	Basketball: Shooting				
September	Week -5 (27 to 30)	Basketball: Shooting				
October	Week-1 (4 to 8) 02/10/21 Gandhi Jayanti		4 to 8	(Vir) Importance of Protein, Carbs and Fat in sports		
October	Week-2 (11 to 15) 15/10/21 Dussehra	Volleyball: The volley (overhead pass)				
October	Week-3 (18 to 22)	Mid-Term Test				
October	Week-4 (25 to 29)	Mid-Term Test				
November	Week-1 (1 to 5) 04/11/21 Deepawali 05/11/21 Govardhan Puja	Volleyball: The dig (under hand pass) Service: under arm, Side arm, Tennis				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
November	Week-2 (8 to 12)		8 to 12	(Vir) Importance of Vitamins and minerals in sports		
November	Week-3 (15 to 19) 19/11/21 Gurunanak Jayanti				16/11/2021	Sports Event
November	Week-4 (22 to 26)	Handball: Passing: Over-head pass, Pass-pass.				
November	Week -5 (29 to 30)	Handball: Low dribbling				
December	Week-1 (1 to 3)		1 to 3	(Vir)Sports Injuries, Types and First Aid		
December	Week-2 (6 to 10)	Handball: High dribbling				
December	Week-3 (13 to 17)	Handball Shooting Set shot				
December	Week-4 (20 to 24) 25/12/21 Christmas		20 to 24	(Vir) Sports Injuries, Types and First Aid		
December	Week -5 (27 to 31)	Winter Vacation				
January	Week-1 (3 to 7) 01/01/22 New Year Day	Winter Vacation				
January	Week-2 (10 to 14) 14/01/22 Makar Sankranti	Fitness Exercises				
January	Week-3 (17 to 21)		17 to 21	(Vir) Role of Ice injuries		
January	Week-4 (24 to 28) 26/01/22 Republic Day	Kabaddi Skill in raiding Touching with hand				

Month	Weeks & Dates	Academic Planner	Date of Practical	Detail of Practical / Virtual Lab	Date of Event	Name of Event
January	Week -5 (31)	Kabaddi Skill in raiding Various kicks				
February	Week-1 (1 to 4)	Kabaddi Skill in raiding Various kicks				
February	Week-2 (7 to 11)		7 to 11	(Vir) Role of Ice injuries		
February	Week-3 (14 to 18)	Yoga: Standing asanas				
February	Week-4 (21 to 25)	Yoga: Sitting asanas				
February	Week -5 (28)	Yoga: Sitting asanas				
March	Week-1 (1 to 4) 01/03/22 Mahashivratri	Yoga: Lying asanas				
March	Week-2 (7 to 11)	Annual Exam				
March	Week-3 (14 to 18) 17/03/22 Holika Dahan 18/03/22 Holi	Annual Exam				
March	Week-4 (21 to 25)	Annual Exam				
March	Week -5 (28 to 31)					

Class: VII St		ibject: Music Name of Tea		her: Ms. Koustury Chakraborty		
Month	Weeks & Dates	Academic Planner	Date of PR / VIR	Detail of Practical / Virtual Lab	Date of Event	Name of Event
August	Week-2 (9 to13)	Concept of Musical Swara	10/08/21	VIR:		
August	Week-3 (16 to 20)	Breathing Exercises (Anulom-Vilom, Kapal Bharthi, Bhramrhi) Omkar Practice	15/08/21	VIR: PR:		

Month	Weeks & Dates	Academic Planner	Date of PR / VIR	Detail of Practical / Virtual Lab	Date of Event	Name of Event
August	Week-4 (23 to 27)	Difference between Indian & Western Music (<i>Basic concepts</i>)	25/08/21	PR: Presenting some videos of Indian and western music.		
August	Week -5 (30 to 31)	Prayer Song (Hindi): <i>Humko man ki shakti dena</i>	31/08/21	VIR:		
September	Week-1 (1 to 3)	School Prayer	02/09/21	VIR: PR:		
September	Week-2 (6 to 10)	Patriotic Song (Hindi): <i>Hum Raahi Hai –</i> <i>1st and 2nd stanza</i> (meaning and rhythm of the song)	08/09/21	VIR: PR: Showing some pictures of freedom fighters of India.		
September	Week-3 (13 to 17)	Patriotic Song (Hindi): Hum Raahi Hai -3^{rd} and 4^{th} stanza (with sargam)	15/09/21	VIR:		
September	Week-4 (20 to 24)	Basic knowledge of Rajasthani Folk Instruments: <i>Video & Audio sessions</i>	16/11/21	VIR:		
September	Week -5 (27 to 30)	Patriotic Song (Hindi): <i>Pyara Hindusthan hai</i>	28/09/21	VIR:		
October	Week-1 (4 to 8)	Folk Song of Assam: Video & Audio sessions	5/10/21	PR: Introducing with some folk music videos of various region of India.		
October	Week-2 (11 to 15)	Bhajan – Introduction with video and audio sessions	13/10/21	VIR:		
October	Week-3&4 (18 to 29)	MID TERM TEST				
November	Week-1 (1 to 5)	Musical Festivals of India: Video & Audio sessions	4/11/21	VIR:		
November	Week-2 (8 to 12)	Ballad Song (English): I have come to you	10/11/21	PR: Doing some basic rhythm techniques of ballad song with body movement.		
November	Week-3 (15 to 19)	Motivational Song (Hindi): Aashaye	10/11/21	VIR: PR:		
November	Week-4 (22 to 26)	Knowledge of String Instruments : <i>Guitar</i> & Ukulele	25/11/21	VIR:		

Month	Weeks & Dates	Academic Planner	Date of PR / VIR	Detail of Practical / Virtual Lab	Date of Event	Name of Event
November	Week -5 (29 to 30)	Indian Folk Song: Video & Audio sessions of different regions	29/11/21	PR: VIR:		
December	Week-1 (1 to 3)	Motivational Song (English)	2/12/21	VIR:		
December	Week-2 (6 to 10)	Christmas Carol – <i>Silent Night Holy Night</i> - 1 st and 2 nd stanza (meaning and rhythm of the song)	6/12/21	VIR:		
December	Week-3 (13 to 17)	Christmas Carol – <i>Silent Night Holy Night</i> - <i>3rd and 4th stanza</i> (with piano chords)	15/12/21	VIR:		
December	Week-4 (20 to 24)	Christmas Carol – Joy to the world	23/12/21	PR: Playing different kind of ukulele with different beats.		
December	Week -5 (27 to 31)	Winter Vacation 25 Dec to 11 Jan				
January	Week-1 (3 to 7)	Winter Vacation 25 Dec to 11 Jan				
January	Week-2 (10 to 14)	Voice Training, Voice Modulation, Breathing Exercise	12/01/22	PR: VIR:		
January	Week-3 (17 to 21)	Harmonium – <i>Playing methods and techniques</i>	20/01/22	PR: VIR:		
January	Week-4 (24 to 28)	Shlokas/Hymns – <i>Rig Veda</i> (Description, Meaning and rhythm of the song)	25/01/22	VIR: PR: Proper pronunciation of Sanskrit slokas with proper beat techniques.		
January	Week -5 (31)	Shlokas/Hymns – <i>Rig Veda</i> (Description, Meaning and rhythm of the song)	31/01/22	PR:		
February	Week-1 (1 to 4)	Shlokas/Hymns – <i>Rig Veda</i> (Vedic song singing)	03/02/22	VIR:		
February	Week-2 (7 to 11)	Knowledge of Percussion Instruments : Congo, Bango & Cabasa	10/02/22	PR: VIR:		
February	Week-3 (14 to 18)	National Song – Vande Mataram	15/02/22	VIR:		
February	Week-4 (21 to 25)	Video & Audio Sessions of well-known artists: Indian & Western	23/02/22	VIR:		
February	Week -5 (28)	Knowledge of Keyboard and Casio: <i>playing techniques</i>	28/02/22	PR: Playing keyboard and harmonium with proper techniques.		

Month	Weeks & Dates	Academic Planner	Date of PR / VIR	Detail of Practical / Virtual Lab	Date of Event	Name of Event
March	Week-1 (1 to 4)	Knowledge of Keyboard and Casio: <i>playing techniques</i>	03/03/22	PR:		
March	Week- 2 To 5 (7 to 31)	Annual Exam				