Pakistan International School, Aziziah- Jeddah Cambridge Curriculum Section (CCS) (Session 2023-2024) Grade VIII Syllabus breakup (Ist Term)

Week	Starting Date	Ending Date	English	Urdu	Math	Science	Pakistan	Islamic	Arabic	Quran	ICT	PE	ARTS/library
No.	Sunday, August 20, 2023	Thursday, August 24, 2023	Unit 1: Going Underground 1.1: Relic 1.2: The Doorkeeper	تخلیقی تحریری مہارت: تفهیم نگاری،مضمون نگاری،انگریزی پیراگراف،محاورات	Unit 1: Number & Calculation (1.1 Irrational Numbers; 1.2 Standard Form; 1.3 Indices)	Chapter#1 Photosynthesis and carbon cycle 1.1 Photosynthesis 1.2 More about photosynthesis	Studies History chap 1: Muslim Reformers Shah Wali ullah Syed Ahmad Barelvi Haji shariat Ullah	Chapter 1: Major Themes of the Holy Quran (Passage 1-3)	الدرس 1 سؤال و جواب	سورة الملك حفظ	Unit 8.1: Computer systems Topic: Robots and Al Topic: Robotic holiday Topic: Collecting traveler input	Physical Education/library visit	Proportion
2	Sunday, August 27, 2023	Thursday, August 31, 2023	Unit 1: Going Underground 1.2: The Doorkeeper 1.3: Reviewing Darkparis	خط نویسی، رپورٹ نگاری، محاورات، جملوں کی ساخت میں تبدیلی،کلوڑ پیراگراف	Unit 2: Expressions & Formulae (2.1 Substituing into Expressions; 2.2 Constructing Expressions; 2.3 Expressions and	Chapter#1 Photosynthesis and carbon cycle 1.3 The carbon cycle 1.4 Climate change	History chap 2: Decline of Mughal Empire Topic 1 The Mughal Empire before Aurangzeb Topic 2 The Reign of Aurangzeb Topic 3 Impact of Aurangzeb policies on stability of Mughal	Chapter 2: The History and Importance of the Holy Quran (The divine names of Holy Quran, The Makkan and Madinite revelations, Revelations between	الدرس 1 سؤال و جواب	سورة الملك حفظ	Unit 8.1: Computer systems Topic: Processing voice input Topic: Storing data inside the computer Topic: Using binary to store text	Book swapping Acivity	Library
3	Sunday, September 03, 2023	Thursday, September 07, 2023	Unit 1: Going Underground 1.4: The Second Test 1.5: Visiting Coober Pedy	مکالمہ نگاری ، تلخیص نگاری، تقبیم نگاری انگریزی پیراگر آف، محاورات	Unit 3: Decimals, Percentages & Rounding (3.1 Multiplying and Dividing by Powers of 10; 3.2 Multiplying and Dividing Decimals; 3.3 Understanding Compound Percentages; 3.4 Understanding Upper and Lower Bounds)	Chapter#2 Properties of materials 2.1 Atomic structure and the Periodic Table 2.2 Trends in groups within the Periodic Table	History chap 2: Decline of Mughal Empire Topic 1 Reasons for the Decline of Mughal Empire Topic 2 Enter the British Topic 3: British Expansion from 1750-1850 Topic 4 Why are British abler to conquer India	Chapter 5: Major teachings in the Hadiths of Holy Prophet PBUH (Hadith 1-3)	الدرس 1 سؤال و جواب	سورة الملك حقظ	Unit 8.1: Computer systems Topic: Using binary to store numbers Topic: Binary number system Algorithms and decomposition (Exercise)	Trending games	construction
4	Sunday, September 10, 2023	Thursday, September 14, 2023	Unit 1: Going Underground 1.5: Visiting Coober Pedy 1.6: Living under the ground	نقېيم نگارى، مضمون نگارى، انگريزى پيراگراف، محاورات،ر پورث نگارى	Unit 4: Equations & Inequalities (4.1 Constructing and Solving Equations; 4.2 Simultaneous Equations)	Chapter#2 Properties of materials 2.3 Why elements react to form compounds 2.4 Simple and giant structures	History Chap 1 ,2 & Review	Chapter 6: The History and Importance of Hadiths (The history of the Compilation of Hadiths, The earliest collections, Judging the	الدرس 2 رسالة سرية	دعاء-1	Unit 8.1: Computer systems Topic: Decimal to binary Topic: Binary calculations	Throw ball	Library
5	Sunday, September 17, 2023	Thursday, September 21, 2023	Unit 2: Law and Order 2.1: Right and Wrong	خط نویسی، رپررٹ نگاری، مداور ات، جملوں کی ساخت میں تبدیلی، کلوڑ پیر اگر اف	Unit 4: Equations & Inequalities (4.2 Simultaneous Equations; 4.3 Inequalities)	Chapter#9 Electricity 9.1 Parallel circuits 9.2 Current and voltage in parallel circuits	History chap 3: War of Independence 1857 Topic 1: Reasons of Wr of independence Topic 2: Events of War Topic 3: Effects & Reasons for its failure	Chapter 6: The History and Importance of Hadiths (Judging the Authenticity of a Hadith, Types of Hadith)	الدرس 2 رسالة سرية	1-ele-3	Unit 8.1: Computer systems Topic: Hexadecimal number system Topic: Other uses of Hexadecimal Topic: What about the sound?	Cricket	Shading
6	Monday, September 25, 2023	Thursday, September 28, 2023	Unit 2: Law and Order 2.2: Join the Police 2.3: The art	مکالمہ نگار ی ،تلفیص نگار ی، تفہیم نگاری، انگریزی پیر اگر اف، محاور ات	Unti 5: Angles (5.1 Calculating Angles; 5.2 Interior Angles of Polygons; 5.3 Exterior Angles of	Chapter#9 Electricity 9.3 Resistance 9.4 Practical circuits	History chap 4: Sir Syed Ahmad Khan Topic 1: Introduction & Educational services of Sir Syed Topic 2: Aligarh Movement & Its	Chapter 3: The life and Importance of the Prophet Muhammad PBUH(Conditions of Arabia before Islam,	الدرس 2 رسالة سرية	حنثِ -1	Unit 8.1 Computer system Topic: Go further Topic: Final project & Review	Basketball	Library
7	Sunday, October 01, 2023	Thursday, October 05, 2023	Unit 2: Law and Order 2.3: The art detective 2.4: Young detectives	نفهیم نگاری، مضمون نگاری، انگریزی پیراگراف، محاورات،ر پورث نگاری	Unti 5: Angles (5.3 Exterior Angles of Polygons; 5.4 Constructions; 5.5 Pythagoras' Theorem)	Chapter#4 Maintaining life 4.1 Plants and water 4.2 Transpiration	History chap 5: Urdu & Regional languages Topic 1: urdu as National Language Topic 2: Regional Languages	Chapter 3: The life and Importance of the Prophet Muhammad PBUH (First Revelation)	الدرس 2 رسالة سرية	حىپث -1	Unit 8.3 HTML and CSS Topic: About HTML and CSS Topic: Planning websites	6 minutes challenge	light in drawing
8	Sunday, October 08, 2023	Thursday, October 12, 2023	Unit 2: Law and Order 2.5: Making deductions 2.6: Detective Fiction	خط نویسی« پررث نگاری، محاورات، جملوں کی ساخت میں تبدیلی،کلوڑ پیر اگراف	Unit 6: Statistical Investigations (6.1 Data Collection and Sampling; 6.2 Bias)	Chapter#4 Maintaining life 4.3 Excretion in humans	Pakistan studies Paper 1 Review	Chapter 4: The first Islamic community (Mothers of Faithful)	القواعد	سورة النباء- ناظرة	Unit 8.3 HTML and CSS: Topic: HTML: Paragraphs and lists Topic: HTML: Tables and comments Topic: HTML: CSS style tags	Orienteering	Library

9	Sunday, October 15, 2023	Thursday, October 19, 2023	Unit 3: "The Red- Headed League" 3.1: The red- headed visitor 3.2: The assistant	مکالمه نگاری، تلخیص نگاری، تفهیم نگاری، انگریزی پیر اگراف، محاور ات		Chapter#4 Maintaining life 4.4 Keeping a fetus healthy	Geography Chap 1: National Topography Topic 1 Nothern & western mountains Topic 2: Balochistan Plateau Topic 3: Salt Range	Chapter 4: The first Islamic community (Descendants of the Holy Prophet Pbuh)	القواعد	سورة النباء- ناظرة	Unit 8.3 HTML and CSS Topic: HTML and CSS: Div. and styles Topic: CSS: Classes and styles	Math station	One point perspective
10	Sunday, October 22, 2023	Thursday, October 26, 2023	Unit 3: "The Red- Headed League" 3.3: The end of the League 3.4: Investigating the street	نقېبم نگاری، مضمون نگاری، انگریزی پیراگراف، محاورات، ر پورٹ نگاری	Unit 7: Shapes & Measurements (7.2 Areas of Compound Shapes; 7.3 Large and Small Units)	Chapter#5 Reactivity 5.1 Reactivity and displacement reactions 5.2 Using the reactivity series and displacement reactions	Geography Chap 1: National Topography (Contd) Topic 1: Salt Range Topic 2: Desert Areas	Chapter 1: Major Themes of the Holy Quran (Passage 4 & 5) and Reinforcement of p1 topics	القواعد	سورة النباء- ناظرة	Unit 8.3 HTML and CSS Topic: CSS: External style sheets Topic: Go further	Realy Race practice	Library
11	Sunday, October 29, 2023	Thursday, November 02, 2023	Unit 3: "The Red- Headed League" 3.5: The dark cellar	خط نویسی«رپورٹ نگاری، محاور ات، جملوں کی ساخت میں تبدیلی،کلوڑ پیر اگراف	Unit 8: Fractions (8.1 Fractions and Recurring Decimals; 8.2 Fractions and the Correct Order of Operations; 8.3 Multiplying Fractions)	Chapter#5 Reactivity 5.3 Salts 5.4 Other ways of making salts	Geography Chap 2: Climate Topic 1: Climatic Zones Topic 2: Seasons & effects of climate on economic activities of People Topic 3:River floods & drought	Chapter 7: The period of rule of the rightly guided caliphs and their Importance as leaders (Caliphate of Hazrat Abu Bakr R.A)	قر أءة الفهم -1	سورة النباء- ناظرة	Unit 8.3 HTML and CSS Topic: Challenge yourslef Topic: CSS: Final project and evaluation	Rebounding the ball	Two point perspective
12	Sunday, November 05, 2023	Thursday, November 09, 2023	Unit 3: "The Red- Headed League" 3.6: The solution	مکالمه نگاری ،تلخیص نگاری، تفیوم نگاری، انگریزی پیر اگراف، محاور ات	Unit 8: Fractions (8.4 Dividing Fractions; 8.5 Making Calculations Easier)	Rearranging atoms	Topic 1: Introduction & importance of Rivers Topic 2: Uses of water in industry Topic 3: Development of irrigation system in Pakista	Bakr R.A ,Caliphate of Hazrat Umar R.A)	قر أءة الفهم -1	سورة النباء- ناظرة	Unit 8.5 Spreadsheet modelling: Model my Merch Topic: Spreadsheets Topic: Using conditional formatting and validation	Badminton Practice	Library
13	Sunday, November 12, 2023	Thursday, November 16, 2023	Unit 4: Time 4.1: Moments in time	تقپیم نگاری، انگریزی پیراگراف، محاور ات،ر پورٹ نگاری	Unit 9: Sequences & Functions (9.1 Generating Sequences; 9.2 Using the nth Term)	Chapter#5 Reactivity Chapter#6 Sound and space 6.1 loudness and pitch of sound	Geography Review of chap 1,2 &3	Chapter 7: The period of rule of the rightly guided caliphs and their Importance as leaders (Caliphate of Hazrat Umar R.A)	قر أءة القهم –1	مراجعة حديث - دعاء	Unit 8.5 Spreadsheet modelling Topic: Data validation Topic: Using absolute cell references and named cell ranges	Target the longest Distance	Still life practice
14	Sunday, November 19, 2023	Thursday, November 23, 2023	Unit 4: Time 4.2: Making the most of time 4.3: The tribe that time forgot	خط نویسی، رپررٹ نگاری، محاور ات، جبلوں کی ساخت میں تبدیلی، نگلوڑ پیر اگر اف	Unit 9: Sequences & Functions (9.2 Using the nth Term; 9.3 Representing Functions)	Chapter#6 Sound and space 6.2 interference of sound 6.3 Formation of the Moon	Geography Chap 4: Forests Topic 1: Importance & type of forests Topic 2: Deforestation Topic 3: Afforestation in Pakistan	Chapter 8: The Articles of Faith and the pillars of Islam (The six articles of faith Tawheed, angels, revealed books)	حوار 1	مراجعة حديث - دعاء	Unit 8.5 Spreadsheet modelling Topic: Using built-in functions to carry out calculations Topic: Testing conditions using the IF function	Ultimate sponge ball	Library
15	Sunday, November 26, 2023	Thursday, November 30, 2023	Unit 4: Time 4.3: The tribe that time forgot 4.4: The time tornado	مکالمہ نگاری ،تلخیص نگاری، تقہیم نگاری، انگریزی پیر اگر آف، محاور ات	Unit 10: Graphs (10.1 Functions; 10.2 Plotting Graphs)	Chapter#6 Sound and space 6.4 Nebulae	Geography Chap 5: Mineral resources Topic 1 Mining Processes Topic 2:Minning & Economic development Topic 3 Problems & effects	Chapter 8: The Articles of Faith and the pillars of Islam (Prophets, God's Predestination and decree, Resurrection and the last Day)	حوار 1	مراجعة سورة الملك حفظ	Unit 8.5 Spreadsheet modelling Topic: Filtering and sorting the contents of a spreadsheet Topic: Using lookup tables Topic: Linking data between worksheets	Cricket Match	Imaginary Art work
16	Sunday, December 03, 2023	Thursday, December 07, 2023	Unit 4: Time 4.5: The visitor 4.6: Into the future	تقهیم نگاری، مضمون نگاری، انگریزی پیراگراف، محاورات، رپورٹ نگاری	Unit 10: Graphs (10.3 Gradient and Intercept; 10.4 Interpreting Graphs)	Chapter#6 Sound and space 6.5 Tectonics	Pakistan studies Paper 2 Review	Chapter 5: (Hadith 4,5) and Reinforcement of p2 topics	حوار 1	مراجعة سورة النباء حفظ	8.5 Spreadsheet modelling Topic: Go further Topic: Final project Theory and Practical Review	Football	library
17	Sunday, December 10, 2023	Thursday, December 14, 2023	Review	Review	Review	Review	Review	Review	Review	Review	Practical Exam	Review	Review
18	Sunday, December 17, 2023	Thursday, December 21, 2023	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams
19	Sunday, December 24, 2023	Thursday, December 28, 2023	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams	First Term Exams
20	Sunday, December 31, 2023	Thursday, January 04, 2024	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break
21	Sunday, January 07, 2024	Thursday, January 11, 2024	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break	Winter Break