

Urdu G8

حاصلاتِ تعلیم (Learning Outcomes)	Sub Sr No	مہارت (Skill)	Sr No
صحیح تلفظ کا خیال رکھے	1	پڑھنا	1
نظم و نثر پڑھ کر ان کے مفہوم سمجھے اور نتیجہ اخذ کرے	2		
سکول اکلاں میگزین میں مضمون لکھے اور اس کی ترتیب و تدوین میں شرکت کرے	1	لکھنا	2
رشتہ داروں اور دوستوں کو خط لکھے	2		
اپنی ذاتی ڈائری میں روزمرہ کے معمولات، یادگار واقعات اور اخبارات سے دلچسپ معلومات رکھے	3		
اشارات کی مدد سے کہانی ترتیب دے	4		
مضمون نویسی، کہانی اور دیگر تحریری مقابلوں میں حصہ لے	5		
مختصر مکالمے لکھے	6		
تحریر پڑھ کر خلاصہ لکھے	7		
خطوط، درخواست، دعوت نامے، رووا، سفر نامہ اور رسیدیں لکھے	8		
نئے الفاظ کا مفہوم اور استعمال سمجھے اور اپنے جملوں میں استعمال کرے	1	زبان کی ساخت	3
سابقے اور لاحقے کا استعمال	2		
اسم صفت کے درجات (تفضیل نفسی، تفضیل بعض، تفضیل کل)	3		
اسم علم، اسم موصول	4		
فعل معروف و مجهول، فعل ماضی کی اقسام (مطلق، قریب، بعید، شکیہ، اتمراری، شرطی، تمنائی)	5		
حروف ربط کا استعمال (نے، کو، سے، میں، تک، وغیرہ)	6		
مرکبات ناقص (مرکب اضافی، توصیلی، عظمی، جاری)	7		
مبتدا، خبر، قائل و مفعول، سادہ جملہ اسمیہ اور سادہ جملہ فعلیہ کی پہچان	8		
محاورات کا استعمال	9		
عام طور پر غلط استعمال ہونے والے جملوں کی تصحیح	10		
مترادف، متضاد اور ہم صوت الفاظ کی مشق	11		
رموز اوتاف کا استعمال (واوین، استجابیہ، قوسین)	12		
کسی سادہ موضوع پر فی البدیہہ جملے بولے	1	بولنا	4
مضمون کہانی، نظم شعر کا مرکزی خیال بیان کرے	2		
سبق کے متعلق سوالات کرے اور سوالات کے جوابات دے	3		

تصویر دیکھ کر کہانی سنائے	4		
جملہ سازی میں حصہ لے	1	قوت مشاہدہ، حافظہ، فکر و تخیل کی تربیت	5
مضمون، کہانی، نظم، شعر کا مرکزی خیال اخذ کرے	2		

نمبر شمار	SLO-G8 اسلامیات	Topic	Content Area
1	دنیا اور آخرت کے تصور کو سمجھتے ہیں۔	عقیدہ آخرت اور تعمیر سیرت میں اس کا کردار	ایمانیات و عبادات
2	عقیدہ آخرت کے حوالے سے تعمیر سیرت کے کردار کو سمجھتے ہیں		
3	حج کا مفہوم اور ہیبت کو سمجھتے ہیں	حج اور اس کی مانگ سیرت	
4	مناسک حج اور اس کے ادا کرنے کے طریقے لے جانتے ہیں۔		
5	حضور ﷺ کے اخلاق حسنہ سے واقف ہیں۔	اخلاق عظیم	اسوہ حسنہ
6	حضور ﷺ کے اخلاق حسنہ کے مختلف پہلوؤں کو سمجھتے ہیں۔		
7	صبر کے مفہوم کو سمجھتے ہیں۔	صبر و تحمل	
8	صبر کے بارے میں قرآنی تعلیمات اور اسوہ رسول کو سمجھتے ہیں۔		
9	ایمانی عہد کے مفہوم کو سمجھتے ہیں۔	ایمانی عہد	
10	قرآنی تعلیمات کی روشنی میں ایمانی عہد کی ہیبت کو سمجھتے ہیں۔		
11	استقامت کا مفہوم سمجھتے ہیں۔	استقامت	
12	استقامت کے حوالے سے اسوہ رسول ﷺ اور صحابہ کے واقعات سے واقف ہیں۔		
13	حسن معاشرت کے مفہوم کو سمجھتے ہیں۔	حسن معاشرت	
14	حسن معاشرت کے مختلف پہلوؤں کے بارے میں معلومات رکھتے ہیں۔		
15	اخلاص و تقویٰ کا مفہوم اور اس کی حقیقت سمجھتے ہیں۔	اخلاص و تقویٰ	
16	معیار فضیلت کے مفہوم کو سمجھتے ہیں۔		
17	عدل و احسان کا مفہوم سمجھتے ہیں۔	عدل و احسان	
18	قرآنی تعلیمات کی روشنی میں عدل و احسان کی مختلف صورتیں جانتے ہیں۔		
19	تبلیغ کا مفہوم سمجھتے ہیں۔	ادارہ تربیت و تبلیغ	
20	حضور ﷺ کے انداز تبلیغ کو سمجھتے ہیں۔		
21	آخرت پر ایمان کی ہیبت کو سمجھتے ہیں۔	فکر آخرت	
22	آخرت کی تیاری کے لیے کیا کرنا ہے اس کے بارے میں جانتے ہیں۔		
23	شہدیت امیہ کے مفہوم اور حقیقت سے آگاہ ہیں۔	شہدیت امیہ	اخلاق و آداب
24	امیر المؤمنین اور نبی عن الحسن کی ہیبت سے آگاہ ہیں۔	امیر المؤمنین اور نبی عن الحسن	
25	امیر المؤمنین اور نبی عن الحسن کی شہادت کو سمجھتے ہیں۔		
26	حقوق العباد کے حوالے سے قرآنی احکامات، اسوہ رسول ﷺ اور صحابہ کے طرز عمل سے آگاہ ہیں۔	حقوق العباد	
27	بیواؤں، یتیموں، معذوروں اور مسکینوں کے حقوق کو سمجھتے ہیں۔		
28	کاروبار کی دیانت کا مفہوم سمجھتے ہیں۔	کاروبار میں دیانت	
29	دیانت داری کی جزا اور بددیانتی کی سزا کو سمجھتے ہیں۔		
30	منافقت کا مفہوم سمجھتے ہیں۔	تعلقات میں منافقت سے اجتناب	
31	منافقانہ طرز عمل کے نقصانات سے آگاہ ہیں۔		
32	جہاد کی فریضیت اور مقاصد سے آگاہ ہیں۔	جہاد	
33	شہید کے مقام کو سمجھتے ہیں۔		

	جہاد	جہاد کے حوالے سے اپنی ذمہ داریوں سے آگاہ ہیں۔	34
	اتحادی	عقائد و نظریات اور عبادات کے لحاظ سے اتحاد کی اہمیت سمجھتے ہیں۔	35
		ساحشرتی زندگی کے اصول و قوانین میں یکسانیت کو سمجھتے ہیں۔	36
		اتحاد کی اہمیت کے بارے میں اللہ اور اس کے رسول ﷺ کے احکامات کو سمجھتے ہیں۔	37
بہادیت کے مرتجئے	حضرت عیسیٰ علیہ السلام	حضرت عیسیٰ علیہ السلام کے حالات اور معجزات سے واقف ہیں۔	38
		سابقہ انبیاء کی کتب میں حضور ﷺ کے بارے میں دی گئی باتوں سے واقف ہیں۔	39
روشنی کی طرف سفر	حضرت سلمان فارسیؓ	مشاہیر اسلام کے واقعات اور ان کی خدمات کو سمجھتے ہیں۔	40

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Sr.#	Contents	Sub-contents	SLO
1.	Sets		i) Find a subset of a set.
2.			ii) Find power set $P(A)$ of a set A.
3.		Operations on Sets	i) Verify commutative and associative laws with respect to union and intersection.
4.	REAL NUMBERS	Irrational Number	i) Define an irrational number
5.			ii) Recognize rational and irrational numbers
6.		Squares	i) Find perfect square of a number .
7.		Square Roots	i) Find square root of
8.			a natural number (e.g. 16, 625, 1600),
9.			a common fraction (e.g. $\frac{9}{16}, \frac{36}{49}, \frac{49}{64}$),
10.			a decimal (e.g. 0.01, 1.21, 0.64), given in perfect square form, by prime factorization and division method.
11.			ii) Find square root of a number which is not a perfect square (e.g., the numbers 2,3,2.5).
12.			iv) Solve real life problems involving square roots.
13.	NUMBER SYSTEMS	Number System	i) Recognize base of a number system.
14.			ii) Define number system with base 2, 5 and 10.
15.			iii) Explain
16.			binary number system (system with base 2),
17.			number system with base 5,

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18.			decimal number system (system with base 10)
19.		Conversions	i) Convert a number from decimal system to a system with base 2, 5 and 8, and vice versa.
20.			ii) Add, subtract and multiply numbers with base 2, 5 and 8
21.			iii) Add, subtract and multiply numbers with different bases.
22.	FINANCIAL ARITHMETIC	Compound Proportion	i) Define compound proportion.
23.			ii) Solve real life problems involving compound proportion, partnership and inheritance
24.		Percentage Profit and Loss	i) Find percentage profit and percentage loss.
25.		Discount	ii) Find percentage discount
26.			iii) Solve problems involving successive transactions.
27.		Insurance	i) Define insurance.
28.			ii) Solve real life problems regarding life and vehicle insurance.
29.		Income Tax	i) Explain income tax, exempt income and taxable income.
30.			ii) Solve simple real life problems related to individual income tax assessee.

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31.		Operations on Polynomials	i) Add, subtract and multiply polynomials.
32.			ii) Divide a polynomial by a linear polynomial.
33.	FACTORIZATION, SIMULTANEOUS EQUATIONS	Basic Algebraic Formulas	Recall the formulas:
34.			$(a+b)^2 = a^2 + 2ab + b^2$,
35.			$(a-b)^2 = a^2 - 2ab + b^2$,
36.			$a^2 - b^2 = (a-b)(a+b)$,
37.			and apply them to solve problems like:
38.			Evaluate $(102)^2$, $(1.02)^2$, $(98)^2$ and $(0.98)^2$
39.			$ka + kb + kc$,
40.			$ac + ad + bc + bd$,
41.			$a^2 \pm 2ab + b^2$,
42.			$a^2 - b^2$,
43.			$a^2 \pm 2ab + b^2 - c^2$.

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Sr.#	Contents	Sub-contents	SLO
44.		Simultaneous Linear Equations	i) Recognize simultaneous linear equations in one and two variables.
45.			ii) Give the concept of formation of linear equation in two variables.
46.		Solution of Simultaneous Linear Equations	Solve simultaneous linear equations using
47.			method of equating the coefficients.
48.			ii) solve real life problems involving two simultaneous linear equations in two variables.
49.		Polygons	i) Define a polygon.
50.			iii) Define regular pentagon, hexagon and octagon.
51.			when its diagonal is given.
52.			When the diagonal and a side are given.
53.			viii) Construct a regular pentagon
54.			When a side is given.
55.			ix) Construct a regular hexagon
56.			When a side is given.

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57.	AREAS AND VOLUMES	Pythagoras Theorem	i) state the Pythagoras theorem and give its informal proof
58.			ii) Solve right angled triangles using Pythagoras theorem.
59.		Hero s Formula	Stare and apply Hero s formula to find the areas of triangular and quadrilateral regions.
60.		Surface Area and Volume	i) Find the surface area and volume of a sphere.
61.			ii) find the surface area and volume of a cone.
62.			iii) Solve real life problems involving surface area and volume of sphere and cone.
63.	INFOMRATION HANDLING	Frequency Distribution	i) Define frequency, frequency distribution.
64.			ii) Construct frequency table.
65.			iii) Construct a histogram representing frequency table.
66.	Sets	Concepts about sets	i) Finding complement of a set relative to a universal set
67.	Rational Numbers		i) Properties of equality and in-equalities of rational numbers
68.	Number System with Base 2 and 5	Concepts	i) Significance of the number system with base 2 (binary system)
69.	Algebra	Polynomials	i) Simplifying algebraic expressions involving brackets

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Sr.#	Contents	Sub-contents	SLO
70.			ii) Evaluating algebraic expressions
71.		Simultaneous linear equations	i) Concept of an equation equivalent to a linear equations in two variables
72.	Geometry	Construction	i) Dividing a line segment in a given number of parts and in a given ratio
73.			ii) Constructing a triangle whose perimeter and the ratio between the sides are given
74.			iii) Properties of the diagonals of a square and a rhombus
75.			iv) Constructing a square and rhombus when measures of their diagonals are given

Sr No	Content	Sub Content	SLO
1	HEREDITY IN ORGANISMS	Basis of Heredity (chromosomes, DNA and Genes in plant and Animal cells)	Define heredity and recognize its importance in transferring of characteristics from parents to off springs
2			Identify the characteristics that can be transferred from parents to off springs
3			Compare characteristics related to ear and eye colour
4	BIOTECHNOLOGY	Biotechnology	Define biotechnology
5		DNA Replication	Explain how DNA is copied and made
6		Introduction of Gene into Bacterium	Describe the relationship between DNA, Genes and Chromosomes
7			List general applications of biotechnology in various fields
8			Explain how biotechnology allows meeting the nutritional needs of growing populations
9	POLLUTANTS AND THEIR EFFECTS ON ENVIRONMENT	Air pollutants (Sulphur Dioxide, Carbon Monoxide, Oxides of Nitrogen, Chlorofluorocarbons)	Explain the sources, properties and harmful effects of air pollutants
10		Sources (Natural and from Human Activities)	List problems in human organ systems caused by air pollutants
11		Harmful Effects (on Human Organ Systems: Lung Diseases, Brain Damage, Breathing, Headaches)	Plan and conduct a campaign that can help to reduce air pollution in their local environment
12		Effects of Human Activity on Environment (Green house Effect, Ozone Depletion and Global Warming, Acid Rain, Wild Life, Deforestation, Lack of Energy resources)	Explain the Greenhouse effect
13		Saving the Earth (Solid Waste Management, Recycling of Materials, Conservation of Resources, Environmental Campaigns, Responsibility for All)	Describe the causes and effects of ozone depletion

Sr No	Content	Sub Content	SLO
14			Carry out a research to explain global warming and its likely effects on life on earth
15			Design a model to explain the Greenhouse effect
16			Explain the formation of acid rain and identify its consequences on living and nonliving things
17			Define deforestation
18			State the effects of deforestation on the environment
19			Identify human activities that have long-term adverse consequences on the environment
20			Explain the importance of local and global conservation of natural resources
21			Suggest ways in which individuals, organizations and government can help to make earth a better place to live
22	CHEMICAL REACTIONS	Chemical Reactions (Definition & Applications)	Define chemical reactions and give examples
23		Chemical Equation and Balancing	Explain the rearrangement of atoms in chemical reactions
24		Law of conservation of Mass	Explain the balancing of a chemical reaction
25		Types of Chemical Reactions (Addition and Decomposition)	Define the law of conservation of mass
26			Explain the types of chemical reactions with examples
27			Explain the energy changes in chemical reactions
28			Describe the importance of exothermic reactions in daily life
29	ACIDS, ALKALIS AND SALTS	Introduction to Acids, Alkalis and Salts	Define the terms acid, alkali and salt
30		Properties of Acids, Alkalis and Salts	Describe the properties of acids, alkalis and salts
31		Uses of Acids, Alkalis and Salts	Explain the uses of acid, alkali and salt in daily life
32	SOURCES AND EFFECTS OF HEAT ENERGY	Sources and effects of Heat	Describe the sources and effects of heat

Sr No	Content	Sub Content	SLO
33		Thermal Expansion and Contraction (Solids, Liquids and Gases)	Explain thermal expansion of solids, liquids and gases
34	LENSES	Lenses	Define Lens
35		Types of Lenses (Converging and Diverging Lenses)	Differentiate between the different types of lenses
36		Image Formation by Ray Diagram	Describe the image formation using a lens by ray diagram
37		Image Formation in simple Camera and Human eye	Compare and contrast the working of a human eye with the lens camera
38		Uses of Lenses	Explain how eye focuses by altering the thickness of the eye lens
39			Investigate how eyes get used to darkness after some time
40			Explain how lenses are used to correct short sightedness and long sightedness
41			identify the types of lenses used for various purposes in daily life
42	LIVING THINGS	Classification of living things. Need for classification	Describe of living things
43		Micro-organisms	State that micro-organism are a group of small and diverse organisms
44		Viruses	Describe nature and occurrence of viruses. Name some important diseases caused by viruses
45		Bacteria	Described occurrence and shape of bacteria. Name some important diseases caused by bacteria
46			Discuss in what ways bacteria are important to men. Become familiar with some simple technologies life fermentation, preservation of food, pasteurization and vaccination
47		Plant kingdom. Non-Flowering Plants	Give diagnostic characters and local examples of non-flowering groups of plants (Algae, Fungi, Mosses, Ferns and Confers)
48		Flowering Plants	Give diagnostic characters and local common examples of flowering plants
49	ANIMAL KINGDOM	Invertebrates	Describe the diagnostic characteristics and local examples of various invertebrate phyla
50		Vertebrates	Describe the diagnostic characteristics and local examples of various vertebrate classes. Using simple keys classify animals into classes

Sr No	Content	Sub Content	SLO
51		Taking care of plants and animals and their products	Explain the measures to be taken for caring of plants
52			Describe the importance of food spoliage and preservation
53			Describe the modern agricultural techniques for production of milk. Meat and other dairy products
54	ENVIRONMENT	Population and community	Define population and community. Describe factors for increase and decrease of population. Determine the effects of over population on environment
55	MATTER AND ITS PROPERTIES	Language of Chemistry	Symbols of elements and formulae of the simple compounds
56		Chemical bond	The importance of chemical bond in Chemistry
57			The formation of ionic and covalent bond
58		Carbon and its Compounds	Describe 1. Occurrence, natural form and common properties of carbon
59			Industrial preparation of carbon dioxide, properties and uses
60		Parts of candle flame	The difference in the regions of a candle flame
61		Form simple raw materials to useful products	Describe about the manufacture of useful products, description of Soaps, detergents and fertilizers
62	MOTION AND FORCE	Liquid pressure	Describe that the pressure in a liquid varies with depth
63			Demonstrate liquids exert pressure in all directions
64	ENERGY	Temperature scales	Describe various temperature scales in use (F C K) and their inter-conversion
65	ELECTRICITY AND MAGNETISM	Potential difference	Describe the introductory concept of electric potential and potential difference
66		Electric current and potential difference	Explain that the electric current varies with a change in potential difference
67		Production of electricity	Describe the various ways to produce electricity
68		Electric Power	Describe how electric power determines the consumption of electric energy and, Kwh' is the unit used to estimate the cost of electricity being consumed
69		Electromagnetic induction	Demonstrate and explain induced current by relative motion of magnet and a coil

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70	EARTH AND SPACE	Rocks	List the three types of rocks according to the way in which they are formed
71			Describe the constituents of rocks and information contained in it
72		Life on earth	Explain how successive layers of sedimentary rocks and the fossils contained within them can be used to confirm the age, history and changing life forms of the earth
73		Life and environmental conditions on earth	Discuss that fossils provide evidence of how life and environmental conditions have changed on the earth with time
74		Minerals found in Pakistan	Explain about the minerals found in Pakistan and their uses
75		Asteroids, comets and meteorors	Describe characteristics and movement patterns of asteroids, comets and meteors in our solar system
76		Galaxies and stars	Discuss that millions of galaxies and stars exist in the universe which are separated by incomprehensible distances
77		The big bang	Discuss that origin of universe is assumed to be the result of big bang

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1.	CHAPTER 3 OCEANS	1. Oceans and Seas	Describe the main characteristics of major Oceans and Seas
2.		2. Relief of Ocean floor	Describe the configuration of Ocean floor
3.		3. Movement of Ocean water	Describe the nature and causes of various Oceanic movements
4.		Waves	
5.		Currents	
6.		Tides	Differentiate between Waves, Currents and Tides
7.	CHAPTER-6 NATURAL REGIONS	2. Major Regions	Identify the major Regions of the world in terms of Climate
8.		Tropical	
9.		Temperate	
10.		Cold	
11.		3. Important Natural Regions	Describe selected Natural Regions in terms of Climatic Controls and their impact on human activities
12.		Rainforest	Describe the importance of selected Natural Regions in terms of Climate and Human Activities
13.		Monsoon Region	Name some countries from each Natural Region
14.	History CHAPTER-2 SIR SYED AHMAD KHAN AND THE ALIGARH MOVEMENT	1. Sir Syed Ahmad Khan and modern response 2. Sir Syed's Contribution Towards Education and Social reforms	Describe the dismal situation of Muslims in the post -1857 era
15.			Highlight Sir Syed Ahmad Khan's effort in Anglo-Muslim rapprochement

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16.		3. Sir Syed's political accomplishments	Illustrate Sir Syed's success in inducing Muslims to acquire modern education
17.			Delineate Sir Syed's role as a Social reformer
18.	CHAPTER-3 POLITICAL AWAKENING IN BRITISH INDIA	2. Partition of Bengal (1905)	Narrate the background of the partition of Bengal, the Congress agitation, the introduction of the Swadeshi Movement and the Muslim response
19.		4. Congress-League Rapprochement, (1912-20): Role of M.A. Jinnah	Delineate the origins of the Separate Electorate demand, the background to the Simla Deputation, and the formation of the All-India Muslim League
20.		6. Montagu-Chelmsford Reforms (1919) and introduction of Diarchy in the provinces	Describe the major developments leading to the Congress-League Lucknow pact, and the Congress-League coalescence till 1920
21.		7. Non-Co-Operation Movement (1920-22)	Elucidate the origins and the rationale of the Pan-Islamic Movement in India and the birth of the Khilafat Movement
22.	CHAPTER-4 QUEST FOR POLITICAL SETTLEMENT	1. Delhi Muslim Proposals (1927)	Discuss the Delhi Muslim Proposals in terms of a viable formula for Hindu-Muslim settlement
23.		2. Simon Commission and Indian Response	Describe the formation of the Simon Commission (1927), and the Indian response
24.		3. Nehru Report (1928)	Delineate the major provisions of the Nehru Report with special reference to Muslim aspirations and demands
25.		4. Jinnah's 14 Points (1929)	Identify the Muslim response to the Nehru Report: All parties Muslim Conference (1929) and Jinnah's 14 Points (1929)
26.		5. Allama Muhammad Iqbal's Allahbad Address (1930)	Discuss Iqbal's proposal for a consolidated North-Western Muslim State and redistribution of provinces as a solution to the Hindu-Muslim problem in India
27.			Discuss the 1937 elections, the emergence of separate provincial Muslim parties and the election returns in terms of party politics

Social Studies G8

Sr.#	Contents	Sub-contents	SLO
28.			Describe the efforts towards the reorganization of the Muslim League as the representative organization of Muslim India
29.	CHAPTER-5 STRUGGLE FOR PAKISTAN	1. Lahore Resolution (Pakistan Resolution, 1940)	Trace the genesis and rationale of the Lahore Resolution with particular reference to Jinnah's presidential Address
30.		2. Cripps Mission (1942)	Discuss the salient features of the Cripps Offer with special reference to the Muslim demand for Pakistan
31.		3. Quit India Movement (1942)	Bring out the impact of Quit India Movement on Indian politics, with special reference to the consolidation of Muslim League
32.		5. Simla Conference (1945)	Point out the main provisions of the Simla Conference (1945) and explain the causes of its failure
33.		7. Cabinet Mission plan and interim Government (1946)	Discuss how the Muslim League's astounding success validated league's claim to be Muslim India's sole spokesman and the demand for Pakistan
34.		10. Role of Quaid-i- Azam in the Making of Pakistan	Specify the proposals for the interim government, the British betrayal, the setting up of the interim government, and the League's entry into it
35.		11. Role of Minorities in the Creation of Pakistan	Assess the role of Liaquat Ali Khan as Finance Minister in convincing the Congress leadership of the impossibility of a Congress-League coalition at the Centre
36.			Describe the appointment of Lord Mountbatten as Viceroy and Governor-General and making of the partition plan
37.			Discuss the salient features of the 3 June plan and the Indian Independence Act (1947)
38.			Trace out the various developments from 3 June leading to the emergence of Pakistan on 14 August 1947
39.			Elaborate the role of Quaid-i-Azam as the founder of Pakistan

Social Studies G8

Sr.#	Contents	Sub-contents	SLO
40.	CHAPTER 1 THE UNIVERSE	Solar system	Define solar system
41.		Oceans	Elaborate why the oceans are significant
42.			Discuss how the human life is affected by the movements of ocean
43.	CHAPTER. 3 WORLD RESOURCES	Trade and Commerce	Explain the trade and commercial linkages of Pakistan with the world community and its significance for economic development
44.		Human Resources and professions	Discuss the major occupations of the world and the dependent factors
45.			Discuss the various resources human physical of the world in the perspective of interdependence and cooperation
46.		Impact of information technology in development	Evaluate the impact of information technology in converting the world into a global village
47.	CHAPTER 4 POPULATION	World population distribution (brief) including Pakistan	Description of the population distribution in the world
48.		Effects of population growth on certain resources human values	Discuss how the quality of life is related to the population growth with special reference to welfare of the common people in Pakistan
49.			Discuss problems of high population increase in the form of unhygienic conditions, poverty, literacy, culture deterioration terrorism and environmental degradation etc
50.	CHAPTER 6 TOURISM	Significance and impact of travelling	Tourism provides exposure of past and present
51.			Tourism provides opportunities to understand land, people and their culture
52.			Exploration helps to chalk out future plan for development

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Sr.#	Contents	Sub-contents	SLO
53.		Emphasis Quraan on exploration and Discovery	Discovery of knowledge equip the travelers to set guideline for development
54.			Adventurism causes enthusiasm in life
55.	CHAPTER 7 IDEOLOGY OF PAKISTAN	Freedom movement	Emergence of Two nation theory was because of the ill attitude of Hindus towards the Muslim of the sub-Continent
56.		War of Independence 1957	War of independence of 1857 was struggle against the British rule over the Sub-Continent
57.		Ideology of Pakistan	Ideology of Pakistan is based on the philosophy and sprit of Islam
58.	CHAPTER 8 UNITED NATIONS	Purpose	Discuss the aims and objective of U.N.O
59.		Organization of U.N.O	Discuss in brief the functions of various organs of U.N.O
60.		Specialized Agencies (a) UNICEF (b) UNESCO (c) F.A.O (d) W.H.O (e) I.L.O (f) World Bank	The role of U.N.O in promoting peace prosperity among various nations since world War-II

SLO English G8

Sr No	Content	Sub Content	SLO
1	Reading and Thinking skills		Analyze a paragraph to
			1. Identify a topic sentence
			2. Identify sentences carrying supporting details
2			Recognize that text comprises a group of paragraphs that develop a single theme or idea
3			Analyze features of an effective topic sentence such as
			1. Specific words
			2. Vivid verbs
			3. Modifiers
4			Analyze paragraphs to identify sentences that support the main idea through
			1. Definition
			2. Example
			3. Illustration
			4. Evidence
			5. Cause and effect
			6. Comparison and contrast
5			Use pre-reading strategies to predict the content of a text from topic / picture, title/ headings, key words and visuals etc. by using prior knowledge, asking questions and contextual clues
6			Skim text to
			1. have a general idea of the text
			2. Infer theme/ main idea
7			Apply critical thinking to interact with text, and use intensive reading strategies (While- reading):
			1. Scan to answer short questions
			2. Make simple inferences using context of the text and prior knowledge
			3. Distinguish between what is clearly stated and what is implied
			4. Deduce meaning of difficult words from context
			5. Use context to infer missing words
			6. Read silently with comprehension and extract main idea and supporting detail
			7. Scan to locate and opinion
			8. Distinguish fact from opinion

SLO English G8

Sr No	Content	Sub Content	SLO
			9. Locate examples to support an opinion
			10. Follow instructions in maps or user instruction manuals and simple forms requiring information about school
			11. Comprehend/ interpret text by applying critical thinking
			12. Generate questions to understand text
8			Use summary skills to extract salient points and develop a mind map to summarize a text
9			Use critical thinking to respond to the text (post-reading):
			1. Apply world knowledge and own feelings/ opinion to the text read
			2. Explore causes and consequences of a problem or an issue and propose various solutions
			3. Evaluate material read
10			Apply strategies to comprehend questions by marking key words, verbs and tenses in a variety of question types:
			1. Literal/ textual/ factual
			2. Interpretive
			3. Inferential
			4. Evaluative
			5. Personal response
			6. Open ended
11			Organize information using various organizational patterns: sequence, comparison, classification, cause and effect
12			Recognize and use appropriate transitional words within and beyond paragraphs for better coherence and cohesion
13			Recognize and use appropriate conventions (format, style, expression) of a brief written report
14			Use dictionary to
			1. Locate guide words
			2. Locate entry word
			3. Choose appropriate word definition
			4. Identify pronunciation with the pronunciation key
			5. Identify syllable division, and stress pattern

SLO English G8

Sr No	Content	Sub Content	SLO
			6. Identify part of speech of a word through abbreviation used
			7. Identify correct spellings
			8. Identify phrases through key words
			9. Understand various abbreviations used in a dictionary
15			Read a story to
			1. retell it sequentially
			2. summarize
16	Writing Skills		Develop focus to write a paragraph for a given purpose and audience
17			Write a clear topic sentence using specific words, vivid verbs, modifiers, etc
18			Write a narrative in the first or third person which describes events/ incidents
			1. Use sequential order
			2. Use specific adjectives and adverbs
			3. Use appropriate tense
			4. Use appropriate transitional devices
19			Analyze and compare various informal and formal letters to note differences of conventions, vocabulary, style and tone
20			Write formal letters to people in immediate and extended social and academic environment for various purposes:
			1. Follow conventions of formal letter with respect to layout, salutations etc
			2. Recognize and demonstrate use of appropriate vocabulary, style and tone in formal letters
			3. Write the address on the envelope clearly and in proper format
21			Write applications to people in extended environment
			1. Correct format, layout
			2. appropriate vocabulary, style, tone
22			Fill in correctly and legibly, forms requiring various kinds of simple information
23	Formal and Lexical Aspects of Language (Vocabulary)		Build and use appropriate vocabulary and correct spelling for effective communication:
			1. illustrate the use of dictionary for finding appropriate meaning and correct spellings

SLO English G8

Sr No	Content	Sub Content	SLO
24	Grammar and Structure	Nouns, Noun Phrases and clauses	Demonstrate use of more common and proper, collective, countable and uncountable nouns
25			Differentiate between, and demonstrate use of material and abstract nouns
26			Apply the rules of change of number of nouns learnt earlier
27			Recognize and demonstrate use of certain nouns whose plural form has two meanings in some cases e.g. arm-arms; (limbs), weapons
28		Pronouns	Demonstrate use of pronouns as subject and object, Recognize function of, and use possessive, reflexive and emphatic pronouns
29			Demonstrate extended use of question words
30			Identify, and demonstrate function and use of relative pronouns which, who, and that
31			Use more indefinite pronouns
32			Demonstrate use of pronoun-antecedent agreement recognizing their relationship
33		Articles	Apply rules of a, an, and the wherever applicable in speech and writing
34		Verbs	Illustrate use of helping verbs in speech and writing
35			Illustrate use of linking verbs
36			Illustrate use of regular and irregular verbs in speech and writing
37			Convert and use present and past participles
38			Recognize and demonstrate function and use of infinitives
39		Tenses	Illustrate use of tenses learnt earlier
40			Recognize the form and various functions; and illustrate use of Past Perfect Tense
41		Adjectives and adjective phrases	Classify adjectives into different types change and use degrees of adjectives with reference to than and the
42			Locate the varying position of adjectives in sentences
43			Form adjectives from nouns and verbs
44			Identify and use adjective phrases
45		Adverbs and adverbials	Classify and use different kinds of adverbs learnt earlier
46			Recognize varying positions of adverbs in sentences according to their kinds and importance
47			Identify and use degrees of comparison of adverbs
48		Prepositions and prepositional phrases	Illustrate use of prepositions of position, time, movement and direction

SLO English G8

Sr No	Content	Sub Content	SLO
49			Illustrate use of since and for
50		Transitional devices	Apply rules of capitalization wherever applicable
51			Illustrate use of punctuation marks learnt earlier
52			Recognize and rectify faulty punctuation in given passages and own work
53			Recognize and use comma to
			1. Separate an introductory phrase containing a verb from the main sentence
54			Recognize and use colon to
			1. introduce a list of items
			2. introduce a long quotation
55			Recognize and use semicolon to
			1. emphasize parts of a series of clearly defined units
56			Recognize and use quotation marks to
			1. enclose a direct quotation
57			Recognize and use hyphen to
			1. Indicate the division of a word at the end of a line
58			Recognize and use dash as
			1. a separator to indicate that a sentence has been broken off
			2. an indicator of a new direction of thought
59			Recognize and use parenthesis (Round Brackets) to
			1. enclose numbers or letters in enumerations in the text
			2. express an amount in numbers previously expressed in words
			3. mark off explanatory or supplementary material
60			Recognize and use omission marks or ellipses to signify the omission or deletion of letters or words in sentences
61		Types of Sentences	Classify, use, convert and make declarative (affirmative and negative), interrogative, exclamatory, and imperative sentences
62			Use first and second conditional sentences
63			Identify active and passive voice in sentences