

CLASS 7

MID-YEAR EXAMINATION SYLLABUS 2016-17

ENGLISH

Weeks	Strands	Topic/Content Per Week
	Reading:	Unit 1 and 2
	Comprehension	
	Writing:	Biographical Account Writing, Report writing, Comparative
		essay, Rhyming words/ Poetry
Week 1-4	Literature/ Text:	The Phantom Tollbooth: Introduction of Novel & Author,
Week 1		Chapters 1 and 2
	Grammar:	Verbs (Present, Past Forms), (Future-Progressive-Present
		Participle), Participles/ Participles as Adjectives, Phrasal Verbs
	Listening & Speaking	Effective Communication: Discussion, Effective
		communication, Pair discussion on given topic
	Reading:	Unit 3 and 4
	Comprehension	
	Writing:	Diary Writing (Diary Entry), Account writing/recount an event,
		Letter writing, Advertisement
Week 5-8	Literature/ Text:	The Phantom Tollbooth Chapter 3, 4 and 5
	Grammar:	Connectives (Time Connectives), Noun Phrases, Metaphorical
		language, punctuations, Adjectives and homophones
	Listening & Speaking	Class Debate in Teams, Acting out play scripts, Pair activity,
		Speech contest
	Reading:	Unit 5, Lesson 10, 4, 12 and 22
	Comprehension	
	Writing:	Play Script (Writing a Play-Script), Narrative, Comparative,
		Descriptive, Revision and Reinforcement
Week 9-14	Literature/ Text:	The Phantom Tollbooth Chapter 6, 7, 8, 9, 10 and Revision and
week 9-14		reinforcement
	Grammar:	Figurative Language, Rhythm and Rhyme (Poetry), Direct &
		Indirect Speech (Reporting and Reported Speech)
	Listening & Speaking	Acting and Speaking a Play Script Aloud, Class discussion, Class
		debate, Group discussion

MATHEMATICS

Unit	Topic	Weeks
Numbers	Tests of Divisibility	2 weeks
	• Integers	
	Rational Numbers	
	Estimation	2 weeks
Decimals	Rounding off	
	Significant figures	
Number Sequence	General term	2 weeks
Algebraic Expression	Linear algebraic equations	2 weeks
Algebraic Formulae & Equations	Substitution	1.5 week
	Construction	
Measurement	Length, Mass and Capacity	1.5 week
Perimeter and Area	• Circle	3 weeks
	Parallelogram	
	Trapezium	
	Composite shapes	
	Unknown sides	

SCIENCE

	Content	Weeks
Biology	Classifying plants and Animals	3
Chemistry	 Elements and Compounds 	2
	o Mixtures	1
	 Solutions 	2
Physics	Forces and Their Effect	3
	 The Solar System and Beyond 	2
Project	 Topic to be selected from the curriculum as per teachers discretion 	1
	uiscietiuii	1

ISLAMIYAT

Unit	Content	Weeks/Unit
Selected passages from the	Memorise with translation:	2 weeks
Holy Quran	Surahs: Al-Qariah & Al-Duha	
Ahadith of the Holy	Selected Ahadith	1 week
Prophet (Rasool) 🎡		
Prescribed Duas from	Memorise with translation:	1 week
Quran and Hadith	Duas: Haajat & After the gathering	
Salah (Prayer)	Shortened (Qasr) & Delayed (Qaza) prayer &	2 weeks
	Sajda sehev	
Pillars of Islam	Description of Zakah	2 weeks
Biography of the Holy	Details of major events which include	3 weeks
Prophet (Rasool) 🦀	conquest of Makkah, battle of Hunain, Tabuk	
	expedition, farewell pilgrimage and illness &	
	death	
History of Quran & Hadith	Revelation of the Holy Quran	3 weeks

HISTORY

Units	Content	Weeks/Unit
World History;	Rise and spread in Arabian Peninsula, Umayyads, Abbasids and	
Spread of Islam	their culture, Muslim cultures influences Spain, beyond Arab	4 weeks
in all directions	lands – spread towards East and West – (Middle East, Gulf,	
	Africa, Europe)	
World History;	Golden age of Islam and many of its development, Islamic	3 weeks
Achievements	achievements in Science, Islamic achievements in arts.	
of early Islamic		
world		
History of the	Ruler Harsha, Islam's arrival in the sub-continent, today's	2 weeks
Sub-Continent;	Pakistan area from 7th to 11th century, Muhammad Bin Qasim,	
Islam's arrival in	Ghaznavid conquests in the Sub-continent, Ghauri rule in the	
the sub-	northern sub-continent.	
continent		
The Delhi	Delhi- the first Muslim sultanate in the sub-continent, five	5 weeks
Sultanate	dynasties of rulers who controlled it, fierce Mughals threatened	
	the subcontinent, decline of the sultanate.	

GEOGRAPHY

Units	Content	Weeks/Unit
Weather and	Weather, winters and summers in Pakistan, weather forecast,	5 weeks
Climate	elements of weather (temperature, wind, rainfall), weather	
	measurement and recording, cyclones, cyclones in Pakistan,	
	Climate, reasons for different climates, The Monsoon System	
Natural	What is Water? Fresh water on earth, its significance, shortage	3 weeks
Resources	problems, their causes, results and solutions	
The Land of	Hydrological cycle, movement of water, the work of river	3 weeks
Pakistan	(corrosion, hydraulic action, corrosion, traction, saltation,	
	suspension, deposition), features formed by river erosion (valleys,	
	waterfalls, meanders), landforms formed by river deposition	
	(flood plains, deltas etc. with reference to Indus river and delta),	
	uses of rivers (transport, irrigation etc. with reference to irrigation	
	in Indus river system)	
Power	The Indus delta, The uses of rivers, irrigation in the Indus river	3 weeks
	system, sharing the irrigation water, hydroelectric power with	
	reference to Indus river projects	

<u>ICTECH</u>

Chapter / Unit	ICT Software	No. of Weeks	Content
Network and	MS Visio	3	Learn about the
Communication			networking concepts and
			its various types.
			Create a network diagram
			based on different
			topologies in MS Visio
			program.
World Wide Web	Google Chrome/Internet Explorer	2	Learn about WWW and understanding of its components. Understand the operational functionality of the Internet.
MS Excel Advanced Features	MS Excel	3	Learn about various advanced features of MS Excel.

Note: 8 weeks for ICT and 6 weeks for technology integrated projects

<u>URDU</u>

انثاپردازی	قواعدوزبان دانى	ادبیات	دورانيه
مضمون نولیی، غیررتمی خط،تر جمه نولیی،	اسم نکره کی اقسام،اسم معرفه کی اقسام کی د ہرائی، مذکر مونث،	نظم:	٣ مفت
لينون	الفاظ مترادف	R	
تفهیم، ترجمه نولی، رسمی اورغیررسی خط،	الفاظ متضاد، واحد جمع ، فعل كي اقسام بلحاظ زمانه، محاورات،	اسباق:	م ہفتے
مكالمەنوبىي	رموز واوقاف	<u>چ</u> يا چھکن	
		مصر کے فر مارواں کا خواب	
مكالمەنولىي، تلخىص نگارى، تېھرەنولىي،	ضرب الامثال،استعاره (تشبيهات كي دُهرائي) جملوں كي	جاڑااورگرمی (نظم)	م ہفتے
پروجيكث ورك	ساخت میں تبدیلی،سابقے لاحقے فعل کی اقسام بلحاظ زمانہ	سبق:آلودگی	
	غلط فقرات کی در تنگی		
ترجمه نولیی مضمون نولیی، رودادنولیی،	جملوں کی ساخت میں تبدیلی ، محاورات ، رموز واوقاف،	سبق:	٣ ہفتے
تفهيم ،ميگزين	واحدجم اورالفاظ متضاد، سابقے لاحقے اورالفاظ مترادف،	سرکپ	
	فعل كى اقسام بلحاظ زمانه، ضرب الامثال		