



Sadiq Public School

Syllabus

Class: P7 Subject: General Science

Academic Session: 2021-2022

Books Recommended: Cambridge checkpoint Science course book 8
Cambridge checkpoint Science work book 8

Details of Syllabus

S. No.	Chapter/Topic	Description
1.	Unit 1: Plants	Plants
2.	Unit 2: Food and digestion	Food and digestion
3.	Unit 3: The Circulatory system	The Circulatory system
4.	Unit 4: Respiration	Respiration
5.	Unit 6: States of matter	States of matter
6.	Unit 7: Elements and compounds	Elements and compounds
7.	Unit no 8: Mixtures	Mixtures
8.	Unit no 9: Material changes	Material changes
9.	Unit no 10: Measuring motion	Measuring motion
10.	Unit no 11: Sound	Sound
11.	Unit no 12: Light	Light
12.	Unit no 13: Magnetism	Magnetism

Subject Teacher

Head of Department

_____/_____
Headmaster/Headmistress



Sadiq Public School

SYLLABUS

Class: P7

Subject: Islamiat

Academic Session: 2021-22

Books Recommended: Islamiat By Sajida Zaidi

Details of Syllabus

S. No.	Chapter/Topic	Description
1	Chapter One	Memorization of Surahs: Al Dhua, Al zilzaal, Al Qariah
2	Chapter Two	Belief in Prophets, Prayer, Zakat
3	Chapter Three	Conquest of Makkah, Battle of Hunain, Tabuk, Fairwell Hajj
4	Chapter Four	Generosity, Miserliness, Rights of people
5	Chapter Five	Hazrat Aeysha RA, Baba Fariduddin, Sultan Salahuddin Ayubi, Hazrat Musa AS, Ibn e Khuldoon

Subject Teacher

Head of Department

_____/_____
Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P7

Subject: URDU

Academic Session: 2021-22

Books Recommended: اردو ٹیکسٹ بک برائے جماعت ہفتم - حکومت پنجاب
اردو گرامر و انشاء پر دازی برائے جماعت ہفتم

Details of Syllabus

S. No.	Chapter/Topic	Description
1	اسباق: حمہ۔ نعت، دیہاتی اور شہری زندگی کا فرق، نظم و ضبط، پیارا وطن، ناممکن سے ممکن کا سفر، پاکستان کی سیر کریں، بڑھے چلو، کسان کی کہانی، مسدس حالی، میری آواز سنو، سب سے یہ اونچا یہ جھنڈا۔۔۔، آداب معاشرت، یہ سارے ادارے اپنے ہیں، تحریک پاکستان میں خواتین کا کردار، ہے زندگی کا مقصد اوروں کے کام آنا، کیے جاؤ کوشش مرے دوستو، سفر ہو رہا ہے، یوم دفاع، برسات، زراعت، ابتدائی طبی امداد، قائد اعظم، شہید کی جو موت ہے قوم کی حیات ہے، خضر کا کام کروں۔۔۔۔	نصابی اسباق کے خلاصے، حوالہ متن اور اقتباسات کی تشریحات مشقی سوالات، مشکل الفاظ کے معانی
2	قواعد: اسم معرفہ و نکرہ کی اقسام، سبقتے اور لاحقے، مذکر مؤنث، تثانیہ الفاظ، ضرب الامثال، محاورات، خط، درخواست، کہانی، اعراب، مضمون	قواعد کی وضاحت و تفصیل، مشق
		خطوط نویسی، مضمون نویسی، درخواست نویسی

Subject Teacher

Head of Department

Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P 7

Subject: Mathematics

Academic Session: 2021- 2022

Books Recommended: NEW SYLLABUS MATHEMATICS OXFORD D 1 (7th EDITION)

Details of Syllabus

S.No.	Chapter/Topic	Description
1	Chapter No. 1	Primes, Highest Common Factor and Lowest Common Multiple
2	Chapter No. 2	Integers , Rational Numbers and Real Numbers
3	Chapter No. 3	Approximation and Estimation
4	Chapter No. 4	Basic Algebra and Algebraic Manipulation
5	Chapter No. 5	Linear Equations and Simple Inequalities
6	Chapter No. 6	Functions and Linear Graphs
7	Chapter No. 7	Number Patterns
8	Chapter No. 8	Percentage
9	Chapter No. 9	Ratio, Time and Speed
10	Chapter No. 10	Basic Geometry
11	Chapter No. 11	Triangles, Quadrilaterals and Polygons.
12	Chapter No. 12	Geometrical Constructions
13	Chapter No. 13	Perimeter and Area of Plan Figures
14	Chapter No. 14	Volume and Surface Area of Prisms and Cylinders
15	Chapter No. 15	Statistical Data Handling

Subject Teacher

Head of Department

_____/_____
Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P7 Subject: Geography

Academic Session: 2021-2022

Books Recommended: International Lower Secondary Geography-2 by Jeanne Liew

Details of Syllabus

S. No.	Chapter/Topic	Description
01	Internal Structure of the Earth	Interior of the Earth, Crust, Mantle, Core.
02	The Earth’s Movements	Rotation of the Earth, Revolution of the Earth.
03	Mapping Skills	Latitudes, Longitude, Time Zones, Photographs, Types of photography, Graphs, Bar graph, Line graph.
04	Water Resources	Water Supply, Factors affecting water supply, Reasons for rising demand for water, Ensuring water supply, Reclaiming water, Water conservation.
05	Land Supply	Land supply, Types of land uses, Reasons for rising demand of land, Ways to increase land supply, Land Reclamation, Maximizing available land.
06	People and Resources	World Population Growth, Factors affecting world population growth, High birth rate, Consequences of high birth rate, Population distribution, Population density, Population resources.
07	Pollution	Pollution, Types of pollution, Consequences of pollution, Measures taken to reduce pollution.
08	Transport and Communication	Types of transport, Accessibility, Connectivity, Communication, Globalisation.

Subject Teacher

Head of Department

_____/_____
Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P7

Subject: History

Academic Session: 2021- 2022

Books Recommended: History in Focus-2 by Teresa Compton

Details of Syllabus

S. No.	Chapter/Topic	Description
1	The Rise and Spread of Islam	The Arabia, The Early Spread of Islam, The Umayyads
		The Abbasid Dynasty, Spread of Islam in East and West
2	Islam in Subcontinent	The last of old type of ruler, Muslims in Subcontinent, Pakistan 7 th to 11 th Centuries
		Important town in Sindh, Muhammad Bin Qasim
		The Ghaznavids Conquests, The Power of of Ghuris
3	The Dynasties of Delhi Sultanate	The Slave Dynasty, The Khiljis, The Tughluqs, The Sayyids, The Loddis
4	The Mughal Dynasty 1 From Babur to Akbar	The power of the Tiger, The Weakest Mughal Emperor
		Akbar the Great, Europeans struggle for power in India
5	The Mughal Dynasty	The Conqueror of the World, The King of the World
		Jewel in the Throne, Decline of Mughal Empire

Subject Teacher

Head of Department

_____/_____
Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P 7

Subject: Mathematics

Academic Session: 2021- 2022

Books Recommended: NEW SYLLABUS MATHEMATICS OXFORD D 1 (7th EDITION)

Details of Syllabus

S.No.	Chapter/Topic	Description
1	Chapter No. 1	Primes, Highest Common Factor and Lowest Common Multiple
2	Chapter No. 2	Integers , Rational Numbers and Real Numbers
3	Chapter No. 3	Approximation and Estimation
4	Chapter No. 4	Basic Algebra and Algebraic Manipulation
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15	Chapter No. 15	Statistical Data Handling

Subject Teacher

Head of Department

_____/_____
Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P7

Subject: Computer Science

Academic Session: 2021-2022

Books Recommended: Computer 7 by Blue Bell

Details of Syllabus

S. No.	Chapter/Topic	Description
1	Unit# 1 (Hardware basic)	The system unit & Components of system unit, (The processor) ,(memory) primary and secondary, (expansion cards)
2	Unit# 2 (Software Basics)	Types of computer software, (System software, Application software), (Utility Programs), (Educational software).
3	Unit#3 (Cutting edge technologies)	(Bar code reader), (Finger print reader), (Robot) , (cellular communication), (satellite communications), (GPS), (Bluetooth)
4	Unit# 4 (Microsoft Office Power Point Presentations)	(Microsoft Office Power Point Presentations), (launching MS power point), working with power point.(slide, slide show, presentation)
5	Unit# 5 (The electronic Mail)	(The electronic Mail) understanding E-mail and benefits related to E-mail. (Difference between conventional mail and e-mail).
6	Unit# 6 (Computer security and threats)	(Computer security and threats) understanding of threats related to computer use. (VIRUS, Worms, Adware, Hackers). How to remove security threats, Using Antivirus.
7	Unit#7 (Microsoft Excel Spread sheet)	(Microsoft Excel Spread sheet) understanding and working with MS-EXCEL (cell, cell address, worksheet, graph in excel).

Subject Teacher

Head of Department

Headmaster/Headmistress



Sadiq Public School

Syllabus

Class: P7

Subject: English

Academic Session: 2021- 2022

Books Recommended: 1. Cambridge Checkpoint English CB & WB, 2. Great Expectations by Charles Dickens (Puffins Classics), 3. Grammar Skills

Details of Syllabus

S. No.	Chapter/Topic	Description
1.	Great Expectations (59 Chapters)	Vocabulary, Note Taking, Summary Writing, Q/A (Open ended Q, Close ended Q), Character Sketches (Character based Q)
		Which Character?, Comparison between Characters
2.	Cambridge Checkpoint English Course Book & Work Book (8 Units, 16 Texts)	Vocabulary, Comprehension, Creative Writing, Q/A,
		Exercises of Work Book
3.	Grammar Skills (15 Chapters)	Chapters 1, 2, 3, 4, 5, 7, 8, 9, 12, 14, 15, 16, 18, 20 and 21
		Direct and Indirect Speech (all types), Active and Passive Voice (all types)
		Creative Writing (Narrative, Descriptive, Argumentative)
		Directed Writing (Formal & Informal Letters, Application)

Subject Teacher

Head of Department

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Headmaster/Headmistress