

First Term Cold Region 2018
Block Syllabus for Check Point – 2

Class	Subject	Topics
KG	English	Letters Aa – li (Capital and small) <ul style="list-style-type: none"> • Sequence writing on 4 lines Letters Ee – li • Circle the correct letter • Matching letters with pictures
KG	Math	Numbers 1 to 10 <ul style="list-style-type: none"> • Writing in sequence • Circle things that are More / Less • Colour Cube / Cuboid
KG	Urdu	حروف 'آ سے 'ح' <ul style="list-style-type: none"> • لکھائی (پوری اور آدھی اشکال) • درست تصویر پر دائرہ لگانا
KG	World around us / Islamiyat	Any five oral question answers done in class.

Class	Subject	Topics
Prep	English	<ul style="list-style-type: none"> • Words Opposites • Verbs • Phonograms, -un, -ed words Reading: 'The Magic Porridge Pot' pgs 14-23
Prep	Math	<ul style="list-style-type: none"> • Recognizing and naming 3D shapes • Forward Counting 1 to 69 • Number words one to four
Prep	Urdu	<ul style="list-style-type: none"> • حروف 'ٹ' تا 'خ' سے بننے والے الفاظ کی پڑھائی اور لکھائی • واحد جمع • مذکر مؤنث
Prep	World around us / Islamiyat	Any six to eight oral question answers done in class.
Prep	Computer Studies	Module 1 <ul style="list-style-type: none"> • Control the computer • Mouse • Keyboard

Class	Subject	Topics
I	Math	<ul style="list-style-type: none"> Chapter 2: Completing number bonds Chapter 3: Adding using number bonds, Making addition stories
I	Science	<ul style="list-style-type: none"> Chapter 2: What Are Our Senses?, Why Are Our Senses Important For Us?, How Can We Protect Our Senses
I	English Lang	<ul style="list-style-type: none"> Unseen Comprehension Unit 2: 'Use of Apostrophe' and 'Use of Can, Can't'
I	Urdu Lit	<ul style="list-style-type: none"> نظم 'حمد' سوال نمبر ۴ سبق 'اللہ' سوال نمبر ۷
I	Urdu Lang	<ul style="list-style-type: none"> واحد جمع مذکر مؤنث
I	Islamiyat	<ul style="list-style-type: none"> ورک شیٹ نمبر ۱ توحید سوالات نمبر ۳ تا ۹ ورک شیٹ سوالات نمبر ۱ تا ۳ ہمارے پیارے نبی ﷺ
I	Computer studies eSkills	<p>Module 1:</p> <ul style="list-style-type: none"> Mouse & Keyboard <p>Module 2:</p> <ul style="list-style-type: none"> Paint Tools Shapes

Class	Subject	Topics
II	Math	<ul style="list-style-type: none"> Chapter 2: Subtraction within 1000 Chapter 3: Multiplying by 2
II	Science	<ul style="list-style-type: none"> Chapter 2: Describe the weather, Affect of Weather on plants and animals.
II	English Lang	<ul style="list-style-type: none"> Unseen Comprehension Unit 2: 'Simple Present Tense' and 'Articles'
II	Urdu Lit	<ul style="list-style-type: none"> سبق 'میرا خدا' سوال نمبر ۳ سبق 'ہمارے نبی ﷺ' سوال نمبر ۲
II	Urdu Lang	<ul style="list-style-type: none"> اردو گفتی الفاظ الٹ غلط جملوں کو درست کرنا
II	Islamiyat	<ul style="list-style-type: none"> توحید سوال نمبر ۱ (جز: ۳) رسالت سوال نمبر ۱ (جز: ۳) قرآن مجید سوال نمبر ۱ (جز: ۱)
II	Computer studies eSkills	<p>Module 1:</p> <ul style="list-style-type: none"> Video capturing devices <p>Module 2:</p> <ul style="list-style-type: none"> Files and folders Creating folders and subfolders

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III	Math	<ul style="list-style-type: none"> Chapter 1: Thousands, Hundreds, Tens and Ones Chapter 1: Number patterns Chapter 2: Addition
III	Science	<ul style="list-style-type: none"> Chapter 2: Characteristics of insects Chapter 3: Different food groups, Nutrients and their functions
III	English Lang	<ul style="list-style-type: none"> Unseen Comprehension Unit 1: 'One Word different meaning' Unit 2: Homophones'
III	Urdu Lit	<ul style="list-style-type: none"> نظم 'خدا کی قدرت' سوال نمبر ۱ سبق 'رحمتِ عالم' سوال نمبر ۳
III	Urdu Lang	<ul style="list-style-type: none"> کلمہ اور اس کی اقسام مذکر مؤنث ہم آواز الفاظ
III	Islamiyat	<ul style="list-style-type: none"> صبر و تحمل (ورک شیٹ) حسن معاشرت (ورک شیٹ)
III	Computer studies eSkills	<p>Module 1:</p> <ul style="list-style-type: none"> Date and Time Antivirus Program <p>Module 2:</p> <ul style="list-style-type: none"> Align text

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IV	English Lit	The Golden Keys <ul style="list-style-type: none"> • Summary The Wind and the Sun <ul style="list-style-type: none"> • Q/Ans (Objective / Subjective) • Character Sketch
IV	English Lang	<ul style="list-style-type: none"> • The Present and the Past Tense • Antonyms • Noun Phrases
IV	Social Studies	<ul style="list-style-type: none"> • Climate. Q 3, 4 • Our Country (Objectives only) • The Landforms. Q 2, 3
IV	Math	<ul style="list-style-type: none"> • Chapter 2: Word Problems • Chapter 3: Mixed numbers and Improper fractions
IV	Science	<ul style="list-style-type: none"> • Chapter 3: Heat (Sources and uses), Temperature (Measuring temperature) • Chapter 1: Life cycle of animals (Four stage)
IV	Islamiyat	<ul style="list-style-type: none"> • سادگی: معروضی + درک شیٹ (صفحات ۶۲ تا ۶۴)
IV	Urdu Lit	<ul style="list-style-type: none"> • سبق 'جنتی عورتوں کی سردار' مشقی سوال نمبر ۱ • سبق 'غرور کا سر نیچا' مشقی سوال ۴ • نظم 'کہنا بڑوں کا مانو' خلاصہ
IV	Urdu Lang	<ul style="list-style-type: none"> • تصویری کہانی • مرکبات • اسم صفت
IV	Computer studies eSkills	Module 3: <ul style="list-style-type: none"> • Search engines • Email • Adding files on OneDrive

Class	Subject	Topics
V	English Lang	<ul style="list-style-type: none"> Unseen Comprehension Unit 2: Present Perfect Tense, Past Perfect Tense, Descriptive Words
V	English Lit	Chapter 2: The Wooden Box (pgs 6 - 10) Q/Ans and Character sketch of Squire
V	Urdu Lang	<ul style="list-style-type: none"> ضرب الامثال مجاورات علامات وقف خط نویسی
V	Urdu Lit	<ul style="list-style-type: none"> حاجی مراد کی کردار نگاری سونے کے ہاٹ مشقی سوالات '۱' اور '۳'
V	Social Studies	<ul style="list-style-type: none"> World Climate. Q 2, 5 (Subjective only) Our Country. Q 1, 5 (Subjective only) Pakistan and Neighbours (Objective only) (pgs 30 – 34)
V	Islamiyat	<ul style="list-style-type: none"> رواداری: معروضی + ورک شیٹ غزوہ بدر: مشقی سوال صفحہ ۴۰، ۴۱
V	Math	Chapter 3: Addition & Subtraction Involving Mixed Numbers, Multiplication of Improper Fractions, Multiplication of a Mixed Number & a Whole Number
V	Science	<ul style="list-style-type: none"> Chapter 3: Condensation, Water cycle Chapter 8: Sources of energy for organisms
V	Computer studies eSkills	Module 2: <ul style="list-style-type: none"> Basic operations of a computer Data and information RAM & ROM

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VI	English Lit	Chapter 2: 'The Pauper meets the Prince' (pgs 5 – 9) Open ended Q/Ans <ul style="list-style-type: none"> Poem 'A Prayer' by St. Francis of Assissi Central idea and paraphrasing
VI	English Lang	<ul style="list-style-type: none"> Unseen composition Informal Letter Writing Unit 3 <ul style="list-style-type: none"> Simile Unit 4 <ul style="list-style-type: none"> Apostrophe
VI	History	Chapter 3: The Indus Valley Civilization <ul style="list-style-type: none"> Harappan Civilization (pg 12) Seals of Harappans Map Study (Pg 11)
VI	Geography	<ul style="list-style-type: none"> Chapter 2 : Rotation and Revolution of the Earth, Our Fragile Earth Chapter 3: Physical human relationship
VI	Science	<ul style="list-style-type: none"> Unit 10: Sonar and Lunar Eclipses Unit 6: The particle model of solids, liquids and gases, Expansion and Contraction
VI	Urdu Lit	<ul style="list-style-type: none"> سبق 'بیٹے کی قربانی' خلاصہ سبق 'ہمدردی' سوال نمبر ۶ سبق 'تین سوال' مشقی سوالات ۱-۳
VI	Urdu Lang	<ul style="list-style-type: none"> جملوں کی درستگی الفاظ متضاد تصویری تفہیم
VI	Islamiyat	<ul style="list-style-type: none"> فرماں رواؤں کو دعوتِ اسلام۔ سوال نمبر ۱ جز الف' حضرت خدیجہؓ: سوال نمبر ۱ (جز الف، ج) احسان (معروضی) سوال نمبر ۱ (جز ج) سوال نمبر ۴
VI	Math	Chapter 3 <ul style="list-style-type: none"> Approximation Significant figures Chapter 5 <ul style="list-style-type: none"> Fundamental Algebra
VI	Computer studies eSkills	Module 2: <ul style="list-style-type: none"> Save-Open-Create new Document Bullets and numbering Formatting a table Find or replace a word

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VII	English Lit	Chapter 2: Christmas Day (pgs 9 - 16) Open ended Q/Ans <ul style="list-style-type: none"> Poem 'Try Again' by W.E. Hickson Central idea and paraphrasing
VII	English Lang	<ul style="list-style-type: none"> Composition (Descriptive Writing) Informal Letter Writing Unit 3 <ul style="list-style-type: none"> Contractions Unit 6 <ul style="list-style-type: none"> Subject / Predicate
VII	History	Chapter 3: The Crusades <ul style="list-style-type: none"> The Crusades The Age of Discovery The discovery of the continent of America
VII	Geography	<ul style="list-style-type: none"> Chapter 2 : Types of Volcanism, Earthquake zones in the world Chapter 3: Factors affecting water supply
VII	Science	<ul style="list-style-type: none"> Unit 8: Anaerobic Respiration in animals, Breathing the structure of lungs in detail Unit 4: Magnetic induction
VII	Urdu Lit	<ul style="list-style-type: none"> سبق 'گل صنوبر کی کہانی' مشقی سوال نمبر ۲ سبق 'بھارتی حملہ آور لشکر پر پاک فضائیہ کا پہلا حملہ' سوال نمبر ۱ نظم 'عدل فاروقی' خلاصہ
VII	Urdu Lang	<ul style="list-style-type: none"> درخواست نویسی متشابہ الفاظ محاورات / واحد جمع
VII	Islamiyat	<ul style="list-style-type: none"> غزوہٴ حنین سوال ۱ (جز ۱) حضرت عائشہؓ سوال نمبر ۲ فرید الدین گنج شکر سوال نمبر ۳
VII	Math	<ul style="list-style-type: none"> Histogram. Ex. 13d Quadrilaterals. Ex. 15b Sum of internal and external angles of a convex polygon. Ex. 15c
VII	Computer studies eSkills	Module 2: <ul style="list-style-type: none"> Tabs & columns Breaks, Page numbering date and time

Class	Subject	Topics
Pre O' Level	English Lit	Novel: White Fang Part I, Chapter 3: The Hunger Cry (pgs 28 – 41) Part II, Chapter 1: The Battle of Fangs (pgs 45 – 58) Open ended Q/Ans <ul style="list-style-type: none"> • Character Sketch of She-Wolf
Pre O' Level	English Lang	<ul style="list-style-type: none"> • Composition (Descriptive Writing) • Informal Letter Writing Unit 3 <ul style="list-style-type: none"> • Contractions Unit 6 <ul style="list-style-type: none"> • Main Clause
Pre O' Level	Science	<ul style="list-style-type: none"> • Unit 8: Anaerobic Respiration in animals, Breathing the structure of lungs in detail • Unit 4: Magnetic induction
Pre O' Level	Math	<ul style="list-style-type: none"> • Histogram. Ex. 13d • Quadrilaterals. Ex. 15b • Sum of internal and external angles of a convex polygon. Ex. 15c

Class	Subject	Topics
VIII	English Lit	Chapter 2: I Go to Queens ferry (pgs 13 – 24) Chapter 3: My First Meeting with Alan Breck Stewart (pgs 25 – 37) Open ended Q/Ans
VIII	English Lang	<ul style="list-style-type: none"> Composition (Information Report) Story Writing Unit 4 <ul style="list-style-type: none"> Building Adjectives, using Suffixes Subject-Verb Agreement
VIII	History	Chapter 2: Muslim Renaissance <ul style="list-style-type: none"> Sir Syed's Books and Writings Mohammadan Anglo Oriental College Sir Syed and the Two Nation Theory
VIII	Urdu Lit	<ul style="list-style-type: none"> نظم 'چاندتارے کا پرچم' سوال نمبر ۷ نظم 'کوشش و محنت' خلاصہ سبق 'مچھر کا اعلان جنگ' مشقی سوالات نمبر ۱ تا ۴
VIII	Urdu Lang	<ul style="list-style-type: none"> خط نویسی ضرب الامثال اسم نکرہ اور اسم ظرف کی اقسام
VIII	Islamiyat	<ul style="list-style-type: none"> سورہ الانفال - آیات نمبر ۱۵ تا ۱۹ حدیث نمبر ۵۳ تا ۵۵ قرآن مجید (حفاظت)
VIII	Ethics	پہلا باب: مذاہب کا تعارف <ul style="list-style-type: none"> مذہب سماج اور اخلاق Ø اخلاق اور معاشرہ Ø مذہب کی اخلاقی اہمیت Ø محاسن اخلاق اور مصائب اخلاق
VIII	Chemistry	<ul style="list-style-type: none"> Problems of mole – mass calculations Problems of mole – particle calculations Definitions of all important terms
VIII	Physics	<ul style="list-style-type: none"> Vernier Callipers Screw Guage Significant figures
VIII	Math	<ul style="list-style-type: none"> Laws of Exponents and their Applications. Ex. 2.4 Complex Numbers and its properties. Ex. 2.5 Basic Operations on Complex Numbers Ex. 2.6
VIII	Biology	Chapter 2: Solving a Biological Problem (pgs 20 – 30) <ul style="list-style-type: none"> Biological problem, Hypothesis, Deductions and Experiments Study of Malaria – an example of biological method

		<ul style="list-style-type: none"> • Date Organization and Data Analysis • Science boxes / columns with additional information
VIII	Computer studies eSkills	<ul style="list-style-type: none"> • Data Transmission Terminologies • Uses of Networks • Types of Network Architecture

Note:

In case a topic / concept has not been completed, it is the Subject Teacher's discretion to replace the topic / concept with any other significant concept given in the syllabus break-up.