

The City School
Academic Year 2019-20
Term 2- Syllabi
Class 4



Term 2

<p>English</p>	<p>Collins Primary Focus Pupil Book: Unit 11: The Borrowers, Unit 12: Ou and Ouch, Unit 13: Robinson Crusoe's Diary, Unit 17: From a Railway Carriage, Unit 14: I Go Chicken-Dippy, Unit 16: Sedna the Great Inuit Goddess, Unit 18: The Snow Spider, Unit 19: Ginger, Unit 20: Horses of the Sun, Unit 7 and Unit 10: The Shark and Colonel Fazackerley, Progress Unit A: A Nasty Smile, Progress Unit B: To the RESCUE Writing: Account Writing, Narrative/story writing, Diary Writing, Rhyming Words/Poetry, Account Writing/ Recount an Event, Letter writing: Formal letter, Persuasive Writing: Advertisement, Play Script (Writing a Play-Script), Composition Writing (Descriptive), Story Writing and Extended practice, Poetry Writing (Thematic), Narrative writing. Reader/Novel Literature: Gulliver's Travels: Introduction of the Readers and Author, Ch: 1-6, Test Yourself Collins Primary Focus Grammar: Ch: 11-21, Direct Speech, Reinforcement Direct/Indirect speech, Reinforcement of Prepositions, Reinforcement Subject Verb agreement.</p>
<p>Urdu</p>	<p>اسباق: قائد اعظم محمد علی جناح کا پچپن، میرا مشغلہ (۱-۲) ایک خط نظمیں: ہوا سے، روٹھے پرندے، چڑیل گرامر: واحد جمع، لفظی گنتی (۱-۶۵)، اسم صفت، غلط فقرات کی درستی، متشابه الفاظ، اسم نکرہ اور اسم معرفہ، اسم نکرہ کی اقسام (اسم صوت، اسم آلہ)، مذکر مونث، فعل اور اُس کے زمانے، اسم ضمیر، نظم کو نثر میں لکھنا، حروفِ عطف، حروفِ جار، الفاظ مترادف، الفاظ متضاد، مثبت، منفی اور سوالیہ جملے انشا پردازی: مضمون نویسی، مکالمہ نویسی، ترجمہ نویسی، خط نویسی، آپ بیتی، تفہیم</p>
<p>Mathematics</p>	<p>Ch 5 Multiplication and Division – multiply a 3-digit number(H T O) by a 1-digit number (Ones), multiply up to 4-digit numbers (Th H T O) by tens and 100 (Hint: tens implies multiples of 10 e.g. 10,20,30,...90), multiply a 2-digit number(T O) by 2-digit number (T O), divide up to 3-digit (H T O) numbers by a 1-digit number (Ones), divide up to 4-digit numbers (Th H T O) by tens and 100, solve numbers with brackets, solve word problems involving multiplication and division Ch 8B Doubling and Halving - find doubles and halves of (up to) 5-digit numbers (TTh TH H T O) Ch 6 Factors, Multiples and Square Numbers – find all the factors of 2-digit numbers, recognize multiples of 5,10,25,50 and 100, apply tests of divisibility rules by 2,5,10 & 100, recognise square numbers and find the squares of the given numbers, memorise all square numbers from 0 to 100 Ch 7 Time - record time duration in seconds, relate and convert minutes to seconds (1 min=60s), interpret time from 24-hour clock, record and convert time between 12-hour and 24-hour clock, calculate time intervals in hours, minutes and seconds, calculate time intervals in days, weeks, months and years, solve word problems involving time Ch 11 Decimals - compare and order decimals up to 2 decimal places, round decimals up to 2 decimal places to the nearest whole number Ch 12 Adding, Subtracting and Multiplying Decimals - add two decimal numbers up to 2 decimals places, subtract two decimal numbers up to 2 decimals places, multiply a decimal number up to 1 decimal place by a 1-digit whole number, find double and half</p>

	<p>of decimal numbers up to 2 decimal places, solve word problems involving addition, subtraction and multiplication of decimals</p> <p>Ch 15 Percentage – express a part of a whole as a percentage, express fractions and decimals as percentages, compare and order percentages, fractions and decimals, calculate percentage part of a whole, solve word problems involving percentage</p> <p>Ch 16 Ratio – interpret ratio a:b and b:a, solve word problems involving ratio, recognise and find equivalent ratios, express a ratio in its simplest form</p> <p>Ch 13 More on Measurement – convert between units of measure(length, mass & capacity), compare and order measurements in mixed units, round measurements to the nearest whole unit, solve word problems involving conversion of measurements, drawing and measure lines, compare reading on different scales.</p> <p>Ch 19 Perimeter and Area - measure and calculate the perimeter of polygons, solve word problems involving perimeter of polygons, find the area of squares and rectangles using a square grid and a formula, solve word problems involving area of polygons</p> <p>Reinforcement</p>
Science	<p>Habitats – Organisms; Habitats; Studying habitats adaptations; Focus on: Extreme habitats; Groups and keys; Investigating habitats; Consumers; Food Chains; Changing habitats</p> <p>Keeping warm -- Hot and cold; Measuring temperature; Chnging temperature; Focus on: Thermometers; Temperature changes; Keeping things cool; Investigating keeping things warm; Stopping temperatures changing; Insulators and conductors, Heat transfer</p> <p>Circuits and conductors -- Circuits and switches; Mains electricity; Focus on: More switches; Focus on: Voltage; Conductors and insulators; Focus on: Plugs; Matching components; Investigating circuits; Changing circuits</p>
Social Studies	<p>Agriculture</p> <p>Natural Resources</p> <p>Industries</p> <p>Transport, Telecommunication and Trade</p> <p>Environment</p> <p>Population</p> <p>Reinforcement</p>
Islamiyat	<p>سورة الماعون</p> <p>سورة الكافرون</p> <p>رَبِّ زِدْنِي عِلْمًا</p> <p>جَزَاءَ اللَّهِ خَيْرًا</p> <p>سورة الاخلاص</p> <p>رسولوں پر ایمان</p> <p>آخرت پر ایمان</p> <p>تقدیر پر ایمان</p> <p>موت کے بعد دوبارہ زندہ ہونے پر ایمان</p> <p>زکوٰۃ کا مختصر تعارف</p> <p>بندوں کے حقوق</p> <p>شعبِ ابی طالب میں محصوری و عام الحزن</p> <p>سفر طائف</p> <p>معراج النبی ﷺ</p> <p>ہجرتِ مدینہ</p> <p>آدابِ مجلس</p> <p>وقت کی پابندی</p> <p>وطن اور اہل وطن سے محبت</p>