Syllabus 20th March- 20th April 2023
Class O-2

Subject	Topics/Chapters/Exercise	Practicals
Math	● Relations and Functions ○ Understand functions, domain and range, and use function notation. ○ Understand and find inverse functions f −1(x) ○ Form composite functions as defined by gf(x) = g(f(x)). ● Similarities ○ 1 Calculate lengths of similar shapes. ○ Use the relationships between lengths and areas of similar shapes and lengths, surface areas and volumes of similar solids. ○ Solve problems and give simple explanations involving similarity.	
Physics		
English	● P1: letter writing,Descriptive and narrative writing. ● P2: Passage reading, Summary writing	None
Urdu-1	اسباق# اسوہ حسنہ (ص)_ لاہور کا جغرافیہ _ نظم_ قطعات _ غزل ۔ خواجہ حیدر علی آتش تفہیم عبارات۔ 1. 2 _ 11 _ 12 مضامین۔ دلیل۔ مزبب خرابی کا ۔۔۔۔ ہے دل کے۔۔۔۔رنگ کاءنات	
Urdu-2	مشق نمبر 1 ، مشق نمر 2 اور مشق نمبر 3	
CS	**Chap 7**: Algorithm design and problem solving (2nd half chapter)	
Biblical St.		
Biology	Plant nutrition	Chlorophyll is necessary for photosynthesis
Pak. St.	● History unit:8 the Pakistan movement in the year 1927 to1939. ● Unit:9 how important were attempts to find a solution to the problems facing the subcontinent in the years 1940-47 ○ ● Geography unit:7 agriculture development Unit:8 power resources. ○	