Horizon International School



Mid-term Tests Requirements











(Grade: 10F) (IG)		
Date	Subject	Requirements
Sunday 5/10/2025	Math	• Fractions and its operations, Rounding. • Lower & Upper Bounds. • Units' Conversions. • Speed. • Powers. • Solving Exponential equations. • Square numbers & square root. • cube numbers & cube root. • Surds. • Rationalizing denominator. • Substituting into a formula. • Subject of the formula. • Expanding and factorizing. • Complete the square
Monday 6/10/2025	ІСТ	Chapter 7: The systems life cycle page: 82-91 Chapter 8 – Safety and Security page: 92-102 Chapter 9: Audience page: 103-106
Tuesday 7/10/2025	Biology	16.4 Sexual reproduction in humans - 16.5 Sex hormones in humans -+ given past papers
Wednesday 8/10/2025	Arabic	- النص الوصفي - المقال والنقاش - الخطبة - المطلوب : التدرب على الدروس المحددة .
Thursday 9/10/2025	Chemistry	10.1 Properties of metals 10.4 Identifying metal ions 10.7 Alloys + given past papers - 10.2 Metal reactions - 10.3 Reactivity of metals and their uses - 10.6 Metal corrosion - 11.1 Water - 11.2 Artificial fertilizers
Monday 13/10/2025	English	Reading, Writing, Speaking and Listening Test (Guide lines will be given by the teacher)
Tuesday 14/10/2025	Regular School Day	Regular School Day
Wednesday 15/10/2025	Physics	4.1 Simple phenomena of magnetism 4.2.3 Electromotive force and potential difference 4.2.4 Resistance - 4.2.2 Electric current - 4.2.5 Electrical working
Thursday 16/10/2025	Combined Science	C10 Chemistry of the environment - B11 Gas exchange in humans - B12 Respiration - B13 Drugs - B14 Reproduction - P1.1 and P1.2 Motion (physical quantities and measurement techniques) P1.3 and V to mass and weight and density - P1.5 forces - P1.6 Energy and work and power P1.7 Energy resources, and pressure P2.1 and P2.2 kinetic particle model of matter & thermal properties P2. 3 and P2.4 Transfer of thermal energy & consequences of heat transfer + given past papers