

HILLMAN PUBLICS SCHOOL, AGRA
ALL SUBJECT SYLLABUS – CLASS IX
SESSION – 2020 – 2021

COMPUTER SYLLABUS (2020-21)

EXAM	CHAPTERS
PT 1	CHAPTERS : 1 TO 5 (COMPUTER SYSTEM, MEMORY, STORAGE DEVICES, TYPES OF SOFTWARE, OPERATING SYSTEM)
PT 2	CHAPTERS : 6 & 7 (COMPUTER NETWORKING and CYBER SAFETY)
PT 3	CHAPTERS : 8 & 9 (MICROSOFT WORD and MICROSOFT POWERPOINT)
ANNUAL EXAMINATION	CH APTER : 10 (MICROSOFT EXCEL) + PT1 +PT2 +PT3 (ALL CHAPERTS – 1 TO 10)

CHEMISTRY SYLLABUS (2020-21)

EXAM	CHAPTERS
PT-1	Chapter 1 - Matter in Our Surroundings.
PT-2	Chapter 2 - Is Matter Around Us Pure ?
PT-3	Chapter 3 - Atoms and Molecules.
<u>ANNUAL EXAMINATION</u>	Chapter 1 - Matter in Our Surroundings. Chapter 2 - Is Matter Around Us Pure ? Chapter 3 - Atoms and Molecules. Chapter 4 - Structure Of The Atom.

PHYSICS SYLLABUS-(2020-21)

EXAMS	CHAPTERS
PT 1	Ch1 – Motion
PT 2	Ch2 - Force & Newton’s Laws

PT 3	Ch 3 - Gravitation
ANNUAL EXAMINATION	Ch1 – Motion, Ch2 - Force & Newton’s Laws , Ch 3 – Gravitation, Ch 4 – Work Energy & Power

BIOLOGY SYLLABUS (2020-21)

EXAMS	CHAPTERS
PT 1	Chapter-1 The fundamental Unit of Life
PT 2	Chapter-2 Tissues
PT 3	Chapter – 3 Health and diseases
ANNUAL EXAMINATION	Chapter -1,2,3, Chapter- 4 Natural resources our environment

SOCIAL SCIENCE SYLLABUS-(2020- 21)

EXAMS	CHAPTERS
P.T.1 -	(HISTORY) Ch -1 The French Revolution (GEOGRAPHY) Ch-1 India- Size and Location, (CIVICS) Ch-1 What is Democracy? Why Democracy? (ECONOMICS) Ch-1 The Story of Village Palampur
PT3-	(HISTORY) Ch -3 Nazism and the Rise of Hitler (GEOGRAPHY) Ch-2 Physical Features of India (CIVICS) Ch -2 Constitutional Designs, (ECONOMICS) Ch- 2 People as Resource
P.T.2 -	(HISTORY) Ch- 2 Socialism in Europe and the Russian Revolution (GEOGRAPHY) Ch- 4 Climate (CIVICS) Ch-3 Electoral Politics (ECONOMICS) Ch-3 Poverty
ANNUAL -	(GEOGRAPHY) Ch 5-Natural Vegetation and wild life (CIVICS) Ch- 4 Working of Institutions + P.T.1 , Half Yearly and P.T.2 Complete Syllabus

MATHEMATICS SYLLABUS:- (2020-21)

EXAMS	CHAPTERS
PT-1:-	Chapter-1 Number system Chapter-2 Polynomials & Factorisation Chapter-3 Linear Equation in two variables Chapter-4. Co-ordinate geometry Chapter-5. Lines & Angles
PT-2:-	Chapter-1. Triangles Chapter-2 Quadrilaterals Chapter-3 Heron's Formula
PT-3:-	Chapter-1 Circles Chapter-2. Constructions Chapter-3 Surface areas and Volumes
ANNUAL EXAMINATION	Chapters – Statistics + Probability + PT-1 +PT-2 +PT-3 . (FULL SYLLABUS)

English Syllabus:- 2020-21

EXAMS	CHAPTERS
<u>PT-1:-</u>	Beehive L-1 The Fun They Had, L-2 The Sound of Music Poetry L-1 The Road Not Taken, L-2 The Wind Moments L- 1 The Lost Child, L-2 The Adventure of Toto Grammar L-1 Models and Story Writing
<u>PT-2:-</u>	Beehive L-3 the little girl and L-4 the truly beautiful and the L-6 the childhood mind Poetry L-3 rain on the roof and L-4 a legend of northland L-5 No mans are foreign Moments L-3 in the kingdom of fools L-5 the happy prince L-6 weathering the storm in Ersama Grammar L-1 article and paragraphs, Dairy Writing, Tense, Gap
<u>PT-3:-</u>	Beehive L-6 packing L-7 reach for the top Poetry L-1 on killing a tree Moment The last leaf Grammar Formal letter
<u>ANNUAL EXAMINATION</u>	Beehive Full Syllabus Poetry Full Syllabus Moment Full Syllabus Grammar Full Syllabus

हिन्दी

पाठ्यक्रम (2020 – 2021)

PT 1	स्पर्श- दखु का अधिकार, रैदास के पद संचयन- गिल्लू स्मृति व्याकरण- वर्ण विछेद अनुस्वार, अनुनासिक
PT 2	स्पर्श- एवरेस्ट मेरी शिखर यात्रा, रहीम के दोहे संचयन-हामद खां व्याकरण- नुक्ता,उपसर्ग, प्रत्यय, अनुच्छेद लेखन
PT 3	स्पर्श –तुम कब जाओगे अतिथि, धर्म की आड़, एक फूल की चाह, खुसबू रचते हैं हाथ संचयन – दिए जल उठे व्याकरण- शब्द विचार, विलोम शब्द, पर्यायवाची शब्द
ANNUAL EXAMINATION	स्पर्श – दखु का अधिकार, एवरेस्ट मेरी शिखर यात्रा, तुम कब जाओगे अतिथि, धर्म की आड़, रैदास के पद, रहीम के दोहे, खुसबू रचते हैं हाथ, एक फूल की चाह संचयन – गिल्लू स्मृति, हामद खां, दिए जल उठे व्याकरण- अपठित गद्यांश अपठित पद्यांश, शब्द और पद, अनुस्वार, अनुनासिक, उपसर्ग, प्रत्यय शब्द विचार- विलोम शब्द, पर्यायवाची शब्द, श्रुतिसभीन्नार्थक शब्द, अर्थ की दृष्टि से वाक्य के भेद लेखन- पत्र अनौपचारिक, सन्देश लेखन, संवाद लेखन, नारा लेखन, अनुच्छेद लेखन