

PINNACLE HIGH INTERNATIONAL SCHOOL

KS 2 CURRICULUM FRAMEWORK 2021-22

MATHS

FIRST TERM	SECOND TERM
Unit 1: Addition, subtraction, multiplication and division	Unit 16 :Probability and outcomes
Unit 2: Properties of two-dimensional shapes	Unit 17: Angle properties
Unit 3: Data collection and sampling	Unit 18: Algebraic expressions and formulae
Unit 4: Area of a triangle	Unit 19: Probability experiments
Unit 5: Order of operations	Unit 20: Introduction to equations and inequalities
Unit 6: Algebra beginnings - using letters for unknown numbers	Unit 21: Sequences
Unit 7: Organising and presenting data	Unit 22 :Percentages of whole numbers
Unit 8:Properties of three-dimensional shapes	Unit 23:Visualising three-dimensional shapes
Unit 9: Multiples and factors	Unit 24:Introduction to functions
Unit 10: Probability and the likelihood of events	Unit 25: Coordinates and two-dimensional shapes
Unit 11: Rounding and estimation - calculations with decimals	Unit 26:Squares, square roots, cubes and cube roots
Unit 12 : Mode, mean, median and range	Unit 27: Linear functions

Unit 13 :Transformations of two-dimensional shapes Unit 14: Manipulating algebraic expressions Unit 15: Fractions, decimals and percentages	Unit 28: Converting units and scale drawings Unit 29: Ratio Unit 30: Graphs and rates of change
---	---

ENGLISH

FIRST TERM	SECOND TERM
Unit 1 – Is that a fact?	Unit 5 – It’s tradition!
Unit 2 – When I was young...	Unit 6 – Tell me a (short) story
Unit 3 – Descriptive writing	Unit 7 – All around the world
Unit 4 – Endangered!	Unit 8 – Poems aplenty
	Unit 9 – All the world’s a stage...
<u>Writing Tasks</u>	<u>Writing Tasks</u>
• Descriptive Writing • Letter Writing • Autobiography Writing • Diary/ Journal Writing	• Narrative/Story writing • Summary Writing/Note making • Letter Writing
Comprehension	Comprehension
<u>Grammar</u>	<u>Grammar</u>
Figures of speech – Simile/ Metaphor/ Euphemism/ Idioms/ Personification/Alliteration/ Hyperbole/ Onomatopoeia	Direct and Indirect speech
Parts of a speech	Sentence types and structures
Sentence types and structures	Punctuation
Punctuation	Idioms
Connectives	Connectives

FRENCH

FIRST TERM	SECOND TERM
Lesson 0 - Un coup d'œil sur la France	Lesson 6 - Allons à l'école
Lesson 1 - Voilà le frère et la sœur de Manuel	Lesson 7 - Dans un grand magasin
Lesson 2 - À la cafétéria	Lesson 8 - Les repas
Lesson 3 - Mon pays: la France	Lesson 9 - Ma Maison
Lesson 4 - Les parents de Manuel	Lesson 10 - Une lettre de Rouen
Lesson 5 - C'est Noël	
<u>GRAMMAIRE</u> Verbs - -er, -ir, -ger, -eter, -cer, -eler Nouns - Singular and Plural Adjectives Negation Articles- Definite and Indefinite <u>WRITING TASK</u> Décrivez une personne Décrivez votre pere ou mere Décrivez votre saison préférée	<u>GRAMMAIRE</u> Verbs - -re and Irregular verbs (lire, dire, prendre, ecrire, mettre, venir, pouvoir, vouloir, boire) Adjectives - Les adjectif possessif Interrogation Articles- Les articles contractes, Les articles partitif Preposition <u>WRITING TASK</u> Décrivez l'image Décrivez votre maison Format of the letter

PHYSICS & EARTH AND SPACE

FIRST TERM	SECOND TERM
Measurements	Sound
Energy	Electricity
The Earth in space	A closer look at the Earth

CHEMISTRY

FIRST TERM	SECOND TERM
States of matter	Physical properties of matter
Atoms and elements	Chemical reactions
Elements, compounds and mixtures	Acids and alkalis

BIOLOGY

FIRST TERM	SECOND TERM
The Characteristics Of Living Things	Cells
Classifying Living Things	Micro-Organisms

SOCIAL STUDIES

First Term	Second Term
History • Introducing History • Earliest Societies • The First civilization in India • The Vedic Age • Early States	History • The First Empire: The Mauryas • Life in Towns and Villages • Trade and contact with Distant Lands • Culture and Science
Geography • The Earth in the Solar System • Latitudes and Longitudes • Motions of the Earth • Maps	Geography • Realms of the Earth • Major Landforms of the Earth • India: Location and Physical features • India: Climate, Natural vegetation and wildlife
Civics • Diversity • The Government • Elements of a Democratic Government	Civics • Panchayati Raj • Rural Administration • Urban Administration • Rural Livelihoods • Urban Livelihoods

ICT

<u>First Semester</u>	<u>Second Semester</u>
Chap 1: Computer language	Chap 6: Log on to Animate CC
Chap 2: More on Windows 10	Chap 7: Working with Animate CC
Chap 3: Enhancing Presentation	Chap 8: Introducing Python
Chap 4: Microsoft Excel 2016	Chap 9: Internet Services
Chap 5: Formulas and Functions	

हिंदी वार्षिक पाठ्यक्रम

प्रथम सत्र	द्वितीय सत्र
मधुबन सरल पाठमाला १. सूरज सा चमकें २. बुद्धि का सौदागर ३. सुबह ४. कोवलन और कन्नकी ५. ये पल जाते यही ठहर . ६. डॉक्टरी ७. आवाज़ का जादू ८. जलाते चलो ९. मंगल ग्रह की सैर	मधुबन सरल पाठमाला ९. मंगल ग्रह की सैर १०. पोंगल ११. केरल का राजकुमार १२. करो और सीखो १३. बादल १४.. आम की बगिया १५. दोहे १६. श्वेत क्रांति के जनक
लेखन कौशल तथा व्याकरण	
• निबंध लेखन • पत्र लेखन • अनुच्छेद लेखन • संवाद लेखन व्याकरण शब्द भंडार 1. पर्यायवाची शब्द 2. विलोम शब्द 3. अनेक शब्दों के लिए एक शब्द	• कहानी लेखन • निबंध लेखन • संवाद लेखन • डायरी लेखन व्याकरण १. समानार्थक शब्द २. श्रुतिसम भिन्नार्थक शब्द ३. मुहावरे ४. लोकोक्तियाँ