

**SYLLABUS - 2020-21**  
**CLASS – VIII**

SUBJECT	First Term	Second Term
<p><b>ENGLISH – I</b> A Comprehensive Grammar of Current English.</p> <p>Friday Afternoon Comprehension and Composition. Book-8</p>	<p>1 : Verb Phrases and Idioms (Phrasal Verbs) 2 : Derivation. 3 : Same words used as Different Parts of Speech. 4 : Preposition. 5 : Words followed by Preposition.</p> <p>Asst.Test -1 : Phrasal Verbs, Prepositions</p> <p>Project : Book Review.</p>	<p>1. : Conjunctions. 2 : Conditionals. 3. : Agreement of the subject with the verb 4. : Tense. 5. : Transformation sentences Part-1.</p> <p>Asst.Test-2 : Conjunctions.</p> <p>Project : Scripting on Interview.</p>
<p><b>ENGLISH – II</b></p>	<p>1 : Shoemaker (Prose) 2 : El-ahrairah and Black Rabbit of Inle (Prose) 3: The Eyes Have it (Prose) 4: Media – Then and Now (Prose) 5 : Ode to Autumn (Poetry) 6: Lines Written in a Early Spring(Poetry)</p>	<p>1: The Adventure of the Engineer's Thumb (Prose) 2: The Charge of the Light Brigade(Prose) 3: The Hobbit (Prose) 4: A cry Against Exploitation (Prose) 5: A Prophecy Comes True. 6: Ode to Skylark (Poetry) 7: A Musical Instrument (Poetry)</p>
<p><b>ODIA</b> Ama Bhasha Ama Sahitya Bk-8</p>	<p><u>Poem:</u> L-1 : ବୃକ୍ଷ ମହିମା L-2 : ବାରମାସୀ ଗୀତ L-3 : ଚକାନୟନ ହେ</p> <p><u>Prose :</u> L-7 : ଜୀବନ ପ୍ରବାହ L-8 : ମୋର ସ୍କୁଲର ପଢ଼ା L-9: ଦାଣ୍ଡା ଯାତ୍ରା L-10: କଳା ନା କାଳ</p> <p>Asst. Test-1 : L-1 : ବୃକ୍ଷ ମହିମା</p> <p>Grammar : ପ୍ରତିଶବ୍ଦ, ବିପରୀତ ଶବ୍ଦ, ଏକପଦାକରଣ, ସମୋଚ୍ଚାରିତ ଶବ୍ଦ ।</p> <p>Essay/Letters : ରଚନା, ପତ୍ରଲିଖନ ଓ ଦରଖାସ୍ତ୍ର</p> <p>Project :- ପ୍ରାଚୀନ ଶିକ୍ଷା ବ୍ୟବସ୍ଥା ଓ ବର୍ତ୍ତମାନ ଶିକ୍ଷା ବ୍ୟବସ୍ଥାର ତାରତମ୍ୟ ବିଷୟରେ ବର୍ଣ୍ଣନା କର ।</p>	<p><u>Poem:</u> L-4 : ବୁଦ୍ଧକୁ ଚୋର ଆସିଛି ଘେନିଯିବ L-5 : ଉତ୍କଳ ସତ୍ତା L-6 : ମାଟି ଦାପ</p> <p><u>Prose :</u> L-11: ମହାପ୍ରସାଦ L-12 : କାନାଡା ଦର୍ଶନ L-13: ଜାତିର ଧକ୍କା L-14: ଦାରୋଗାଙ୍କ କୁକୁର</p> <p>Asst. Test-2 : L-11 : ମହାପ୍ରସାଦ</p> <p>Grammar : ରୁଦ୍ଧି, ଏକପଦା କରଣ, ପ୍ରତିଶବ୍ଦ, ସମୋଚ୍ଚାରିତ ଶବ୍ଦ, ଭ୍ରମ ସଂଶୋଧନ ।</p> <p>Essay/Letters : ପତ୍ରଲିଖନ ଓ ଦରଖାସ୍ତ୍ର</p> <p>Project :- ସିନେମା(ଚଳଚ୍ଚିତ୍ର) ହେଉଛି ସାଂସ୍କୃତିକ ଅଧ୍ୟୟନ ର କାରଣ ୫୦୦ ଶବ୍ଦରେ ଲେଖ ।</p>
<p><b>HINDI</b> 1. Ankur Book-8. 2. Hindi Vyakarana and rachna. Book-8</p>	<p><u>Prose :</u> L – 6, 7, 8, 10, 11 and 12. <u>Poem:</u> L- 1, 9 and 13. <u>Grammar:</u> What ever done in class. Asst.Test-1 : L-7. Project : कृष्ण – सुदामा की गहरी मित्रता को दशाने वाली एक कथा लिखे। चित्र भी चिपकाएँ।</p>	<p><u>Prose :</u> L – 2, 3, 4, 15, 17 and 18. <u>Poem:</u> L- 5, 14 and 16. <u>Grammar:</u> What ever done in class. Asst.Test-2 : L-17. Project : प्रसिद्ध लेखक 'श्र हरिबशाराय बच्चन' की जीवनी लिखें।</p>

<b>GEOGRAPHY</b> Frank Middle School Geography. Book-8	Asst.Test-1. Ch-1 : Representations of Geographical Features through contours. Half Yearly Exam. Ch-1 : Representations of Geographical Features through contours. Ch-2 : Population Dynamics. Ch-3 : Migration. Ch-4 : Urbanisation. Ch-6 : Asia – The largest Continent.  Project : How are sand dunes formed collect pictures of different sand dunes.	Asst.Test-2. Ch-5 : Natural and Man-made Disaster. Final Exam. Ch-5 : Natural and Man-made Disaster. Ch-7 : India – Location, Political Divisions & Physiography. Ch-8 : India – Climate. Ch-9 : India – Natural Vegetation Wildlife & Conservation. Ch-10 : India – Human Resource. Project : Case study of the causes and effects of Uttarakhand Flood 2013.
<b>HISTORY</b> Past and Present a Text Book of History and Civics. Book-8	<u>History</u> Ch-1 : A period of Transition. Ch-2 : The Age of Revolutions. Ch-3 : The American Civil War. Ch-4 : India in the Eighteenth Century. Ch-5 : From Traders to Rulers. <u>Civics:-</u> Ch-12 : The Union Executive. Ch-13: The Judiciary.	<u>History</u> Ch-6: British Policies and Their Impact. Ch-7 : The Great Uprising. Ch-8 : Reforms in Indian Society Ch-9 : India’s Freedom Struggle –First Phase. Ch-10 : India’s Freedom Struggle – Second Phase. <u>Civics:-</u> Ch-14 : The United Nations Organization. Ch-15 : Agencies of the United Nations.
<b>PHYSICS.</b> Living Science Book-8	Ch-1 : Matter. Ch-2 : Physical quantities and measurement. Ch-3 : Force and Pressure. Ch-4 : Energy. Asst.Test-1 : Ch-2: Physical quantities and measurement. Project : Draw the schematic diagram reflecting transformation of matter and compare the properties of solids, liquids and gases. List some examples from daily life that show : * melting * freezing * sublimation * Evaporation * boiling * condensation.	Ch-1 : Light Energy Ch-2 : Heat Transfer. Ch-3 : Sound Ch-4 : Electricity. Asst.Test-2 : Light Energy. Project :- Find out the sources of noise pollution in your locality. Discuss with your friends and suggest how to control the noise pollution.
<b>CHEMISTRY.</b> Living Science . Book-8	Ch-1 : Matter. Ch-2 : Physical and Chemical Change. Ch-3 : Elements, Compounds and Mixture. Ch-4 : Atomic Structure. Asst. Test -1 : Ch-2. Project : Draw atomic structure of first 20 elements.	Ch-5 : Language of Chemistry. Ch-6 : Chemical reaction. Ch-7 : Hydrogen. Ch-8/9 : Carbon and it’s Compounds. Asst.Test-2 : Ch-6. Project : Some practical application of neutralization rea <sup>4</sup> .

	<p>Or</p> <p>Prepare a chart showing the uses, of 2 compounds of first 10 or any 10 elements with their 2 physical properties.</p>	
<p><b>BIOLOGY</b></p> <p>Living Science . Book-8</p>	<p>Ch-1 : Transport of Food and Minerals in Plants.</p> <p>Ch-2 : Reproduction in Plants.</p> <p>Ch-3 : Reproduction in Humans.</p> <p>Ch-4 : Ecosystems.</p> <p>Asst.Test-1 : Ch-1 : Transport of food and minerals in plants.</p> <p>Project : Make a project on five different Indian plants which fight against rising level of Indian air pollution. Mention their names, kind of pollutants they absorb, diseases they prevent and paste pictures.</p>	<p>Ch-5 : Endocrine system in Human.</p> <p>Ch-6 : Circulatory System in Humans.</p> <p>Ch-7 : Nervous system in Humans.</p> <p>Ch-8 : Health and Hygiene.</p> <p>Asst.Test-2 : Ch-5: Endocrine system in Human.</p> <p>Project : Make a project on five different brain disorders. Mention name, cause, symptoms and prevention method for those disorders.</p>
<p><b>MATHS.</b></p> <p>1. Concise Mathematics. Book-8</p>	<p>Ch-1 : Rational Numbers.</p> <p>Ch-2 : Exponents.</p> <p>Ch-7 : Percent and Percentage.</p> <p>Ch-8 : Profit, Loss and Discount</p> <p>Ch-12 : Identities.</p> <p>Ch-13 : Factorisation.</p> <p>Ch-16 : Understanding Shapes.</p> <p>Ch-18 : Constructions.</p> <p>Ch-20 : Area of a Trapezium and a Polygon.</p>	<p>Ch-5 : Playing with Numbers.</p> <p>Ch-6 : Sets.</p> <p>Ch-9 : Interest.</p> <p>Ch-10 : Direct and Inverse Variation.</p> <p>Ch-14 : Linear Equations in one variable</p> <p>Ch-17 : Special types of quadrilaterals.</p> <p>Ch-18 : Constructions.</p> <p>Ch-21 : Surface Area Volume and capacity.</p> <p>Ch-22 : Data Handling.</p>
<p><b>COMPUTER.</b></p> <p>Computer Applications.</p>	<p>Ch-8, 1, 2 and 3</p> <p>Programming in Java.</p> <p>Project : Computing and Ethics.</p>	<p>Ch-4, 5 and 6.</p> <p>Programming in Java.</p> <p>Final Exam.</p> <p>Ch-1, 2, 3, 4, 5 and 6.</p> <p>Project : Programming questions.</p>