

## SYLLABUS GRADE 6

### Session 2017-18

Subject names	Syllabus
<p style="text-align: center;"><b><u>ENGLISH SYLLABUS FOR GRADE 6</u></b>  <b><u>FIRST TERM 2017-2018 SESSION</u></b></p>	<p><b>Listening skills:</b> To be able to listen to any verbal communication with a reasonable degree of understanding.</p> <p><b>Speaking Skills</b> Children will be tested on their ability to speak clearly, using grammatically complete &amp; correct sentences. Following will be emphasized:</p> <ul style="list-style-type: none"> <li>• Public Speaking, Extempore speech, Role play.</li> </ul> <p><b>Reading Skills:</b> Should be able to read unfamiliar texts with understanding the meaning of lexical items and answer questions based on it. The marks obtained from Reading, Listening and Speaking assessment will be added with internal assessment. <b><i>Internal assessment will be based on class work, homework and projects and will add up to 10%.</i></b></p> <p>The Examination will be out of 40 marks which will include a Reading Comprehension Passage (unseen) with questions (Language usage, questions) and Composition.</p> <p><b>Writing Skills:</b> The students should be able to express themselves by writing a continuous piece of writing. Following will be emphasized:</p> <ul style="list-style-type: none"> <li>• Narrative writing</li> <li>• Descriptive writing</li> <li>• Letter writing</li> </ul> <p><b>Editing –:</b> Students will be expected to identify the mistakes in the given sentences and rewrite the sentences after correcting them. Following will be emphasized: Verbs, Adjectives (describing words), Adverb.</p> <p><b>Punctuation:</b> To be able to punctuate unpunctuated lines by putting appropriate punctuation marks- capitalization, full stop, comma, question mark,</p>

	<p>exclamatory mark, apostrophe's, inverted comma, semi-colon,</p> <p><b>Vocabulary:</b> Students will be expected to solve word power questions such as Homophones, Synonyms, Antonyms and Homonyms.</p> <p><b>Commonly confused words</b></p> <p><b>Figurative Language:</b> Similes, Metaphor, Pun, Personification, Hyperbole and Alliterations.</p> <p><b>Spellings:</b> Students will be expected to write the correct spellings of frequently used words.</p> <p><b>Idioms:</b> Students will be asked to use the given idioms to frame meaningful sentences.</p> <p><b>Literature:</b> Questions will be set on: Analyzing the characters, analyzing the plot, the theme registering personal interpretation of the characters, the plot, the theme explaining in reference to the context.</p> <p><b>Books used:</b></p> <ul style="list-style-type: none"> <li>• Secondary English Book 2 by Sadler Hayllar</li> <li>• New Gul Mohar Reader 6</li> <li>• New Gul Mohar Companion 6</li> <li>• The Three Musketeers ( chapters 1 to 15) by Alexander Dumas</li> </ul>
<p><b>Bangla</b></p>	<p><u>Topic:</u></p> <p><u>বইঃ চারুপাঠ</u></p> <p><u>গদ্য:</u></p> <p>১। মিনু</p> <p>২। কতদিকে কত কারিগর</p> <p><u>পদ্য:</u></p>

১। জন্মভূমি

২। আসমানি

বইঃ বিদ্যাকোষ

ব্যকরণঃ

১। বিপরীত শব্দ

২। প্রতিশব্দ

৩। সমোচ্চারিত শব্দ

৪। এক কথায় প্রকাশ

৫। বাগধারা

৬। সন্ধি বিচ্ছেদ

৭। অনুচ্ছেদ লেখা

৮। কম্প্রিহেনশন

৯। বন্ধ পরিচ্ছেদ

১০। চিঠি

সহপাঠঃ

গ্রামের নাম কাকঁনডুবি

<p style="text-align: center;"><u><b>MATHEMATICS</b></u></p>	<p>*Maths</p> <p>Mileage –Grade 6</p> <ul style="list-style-type: none"> <li>❖ Chapter- 1: Number System</li> <li>❖ Chapter -5: Fractions</li> <li>❖ Chapter -7: Algebra (7.1 , 7.2 , 7.3 , 7.4 , 7.5 )</li> <li>❖ Chapter -11: Parallel Lines</li> <li>❖ Chapter -12: Angles and their Measurement</li> <li>❖ Chapter- 14: Polygon</li> </ul>
<p style="text-align: center;">Geography</p>	<ul style="list-style-type: none"> <li>❖ Latitude, Longitudes and Maps (handouts will be provided)</li> </ul> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• What is latitude?</li> <li>• Importance of Latitude</li> <li>• What is a longitude?</li> <li>• Local time and standard time</li> <li>• Importance of Longitude</li> <li>• Locating a place on map</li> </ul> <p>Time zones of the world</p> <ul style="list-style-type: none"> <li>❖ Chapter-6.1 Pieces of the Earth</li> <li>• Introduction</li> <li>• The Earth’s Plates</li> <li>• Why Plates Move</li> <li>• How Plates Move until page-149</li> </ul> <p>Map: Plates of the Earth</p> <ul style="list-style-type: none"> <li>❖ Chapter6.3 The Power of Volcanoes</li> <li>• Volcanoes</li> <li>• Where are volcanoes found?</li> <li>• Other Volcanic Features</li> </ul>

	<p>Living in Volcanic Areas</p> <ul style="list-style-type: none"> <li>❖ Chapter-6.4 Tremors of the earth</li> <li>• Earthquakes</li> <li>• Where do earthquakes occur?</li> <li>• The Damaging Effects of Earthquake</li> <li>• Reducing The Damage</li> </ul>
<p><b><u>HISTORY</u></b></p>	<p><b>Chapter-1: Buddhism</b></p> <ul style="list-style-type: none"> <li>• The life and teaching of Buddha</li> <li>• The Eightfold Noble Path</li> <li>• Asoka</li> <li>• The spread of Buddhism</li> <li>• Buddhism in China</li> <li>• Buddhism in Japan</li> <li>• Buddhism in South-East Asia</li> </ul> <p><b>Chapter-2: Christianity</b></p> <ul style="list-style-type: none"> <li>• The beginning of Christianity</li> <li>• The spread of Christianity</li> <li>• The spread of Christianity and the power of the Pope</li> <li>• The conversion of the barbarians</li> <li>• Christianity in the Dark Ages</li> </ul> <p><b>Chapter-4 : Islam</b></p> <ul style="list-style-type: none"> <li>• The beginning of Islam</li> <li>• The teaching of Islam</li> </ul> <p>The spread of Islam</p> <p><b>Bangladesh Studies</b></p> <p><b>National Flag of Bangladesh</b></p>
<p><b>BIOLOGY</b></p>	<p><b>Chapter -9</b></p>

<p><b>Interactive Science Vol- A</b></p>	<p>Topic (9.1-9.4) Page129-144</p> <p><b>Chapter -10</b></p> <p>Topic (10.1-10.8) Page146-162</p> <p><b>Chapter13</b></p> <p>Topic (13.1-13.5) Pg 186-196</p>
<p><b>Chemistry</b></p> <p><b>Interactive Science Vol- A</b></p>	<p><b>Chap: 1</b> <b>Pg 2-14</b></p> <p>Topic 1.1- Science as Inquiry</p> <p>Topic 1.2-Attitudes in Science</p> <p>Topic 1.3- process or methods in Science</p> <p>Topic 1.4-products of science</p> <p><b>Chap-5</b> <b>Pg 64-76</b></p> <p>Topic 5.1-Different ways of classifying matters</p> <p>Topic 5.2-Physical properties of materials</p> <p>Topic 5.3-Distinguish among the main classes of materials.</p> <p>Topic5.4-Choosing the right materials.</p> <p><b>Chap-6</b> <b>Pg 77- 93</b></p> <p>Topic 6.1- Elements</p> <p>Topic 6.2-Classification of elements</p> <p>Topic 6.3-Compounds</p>

	<p>Topic 6.4-Common characteristics of compounds</p> <p>Topic 6.5-Mixtures</p> <p>Topic 6.6-Common characteristics of mixtures.</p> <p>Topic 6.7-Distinguishing among elements ,compounds, mixtures</p>
<p><b>PHYSICS</b></p> <p><b>Interactive Science Vol- A and B</b></p>	<p>Chapter 1: Science as an inquiry</p> <p>Chapter 2: Science and technology in society</p> <p>Chapter 3: Use of measuring instruments</p> <p>Chapter 4: Physical quantities and units</p> <p>Chapter 21: Concept of force and pressure</p>
<p><b>Computer Science( C.Sc)</b></p> <p><b>BOOK:VIVA DOT COM</b></p> <p>(COMPUTER SCIENCE AND INFORMATION TECHNOLOGY</p>	<p><b>CHAPTER 1:BASICS OF COMPUTER SCIENCE</b></p> <p><b>CHAPTER2:RISE OF SOFTWARE</b></p> <p><b>CHAPTER3:FLOW CHARTS AND PROGRAMS</b></p> <p><b>CHAPTER4:INTRODUCTION TO Q BASIC</b></p>
<p>French Language</p>	<p><b>Book – Alex et Zoé et Compagnie ( Méthode de français &amp; Cahier d’activités )</b></p> <p>by <i>Colette Samson</i></p> <ol style="list-style-type: none"> <li>1) Importance et influence de la langue française [ Importance &amp; influence of French Language ]</li> <li>2) Unité 8 , Qu’est-ce que tu sais faire ? [ Chapter 8 , What do you know to do ? ]</li> </ol>

	<p>3) Unité 9 , Qu'est-ce que tu mets aujourd'hui ? [ Chapter 9 , What are you wearing today ? ]</p> <p>4) Les nombres ( 51 - 70 ) [ The numbers 51 - 70 ]</p> <p>5) Les noms de 10 animaux [ 10 animals name ]</p>
<p><b>General Awareness</b></p> <p><b>What's What 6</b></p>	<p><b>1.Life and nature Pg# 1-6</b></p> <p><b>2.Around the world Pg#7-12</b></p> <p><b>3. Incredible India Pg# 14-18</b></p>