

Dear Parents (Class IV to IX),

Final Exam Syllabus and Examination Routine, Session: 2019-2020 are given herewith. Students **will start their examination from Monday, 01 June 2020.**

This will be their first time online examination and therefore they must listen to all their subject teachers carefully during this revision period to get an idea and guideline how they would answer the question paper. Their writing should not be **illegible** while writing the answer.

The question paper will go in **PDF format** to the students which they do not need to print. They will answer the question on **loose sheets** of which they will **take picture** and **upload them** on a **link** or **send them** through an **email address**. The **detail guidelines** will be given to them by **Edu-Smart in due time** before the examination starts.

For **failure of electricity supply** please use **mobile data of your mobile phone to get access to internet** or **use mobile hotspot and tethering to connect mobile internet with your laptop or PC.**

On-line classes will continue till **Wednesday, 20 May 2020**. After that all classes will remain suspended till they start their final examination.

We believe that you as Parents will take care of your ward in maintaining the integrity of the examination which shall be void of any unfair means while answering the Question Paper.

Thanking you in anticipation of your full cooperation and collaboration as always.

Yours sincerely,

Tazeen Ahmed

Principal

Date: 16 May 2020

Syllabus for Final Term of the Session (Online): 2019 – 2020

Class V

A. Mathematics:

1. Arithmetic:

Sl.	Topic	Exercise	Sl.	Topic	Exercise
1.	Fraction	4C, 4D	7.	Unitary Method (Inverse proportion)	22C with Example pg – 258 (# 8,9)
2.	Simplification	5A, 5C	8.	Average	Handout – 1, Ex – 24 # 1, 2 and Example – 2
3.	L.C.M. & H.C.F.	See C.W. copy – 1	9.	Average Speed	Handout – II
4.	Divisibility Rules	Page – 112	10.	Distance, time and speed	Handout-III, IV, Ex-23(3-7, 13, 14) and Examples: 1-5 (page-260-261)
5.	Decimal	6B, 6E, 6F (# 1), 6G(# 1), 6H(# 1, 3), 6 I, 6 J	11.	Perimeter, area and volume	Handout-V
6.	Recurring Decimal	As done in the class			

2. Algebra:

Use of Brackets: Exercise: 8, 9; **Directed Numbers:** Exercise –11 (# 9 –15); 12 (# 6 – 27); 13 (# 1 – 20);
Equations: Exercise – 14 (A), 15 (# 1 – 21, 23); **Addition:** Exercise – 16 (# 1 – 14, 16-18)

3. Geometry:

- i) **Reviews:** (a) Lines, rays, line segments; (b) Parallel and transversal lines, related angles and problem solving; (c) Angles: types of angles, to find the value of unknown angles, drawing & measuring angles with protractor; (d) Construction of 60° and 120° angles using compasses.
- ii) **Polygons:** (a) Types of polygons based on sides; (b) Regular polygon and non-regular polygon; (c) Sum of interior \angle s of a polygon using formula $(2n - 4) \times 90^\circ / (n - 2) \times 180^\circ$; (d) Sum of exterior \angle s of any polygon is always 360°; (e) word problems; (f) To find out the value of missing angles.
- iii) **Construction using compasses:** (a) Bisector: (i) perpendicular bisector, (ii) angle bisector; (b) Construction of 30°, 90° and 45° angles.
- iv) **Triangles:** (a) Classification: (i) on the basis of angles: acute-angled, right-angled, obtuse-angled triangle; (ii) on the basis of sides: equilateral, isosceles, scalene triangle.
 (b) Basic properties: (i) sum of interior \angle s of a triangle is 180°; (ii) an exterior angle of a triangle is equal to the sum of its interior opposite two angles.
 (c) Problem solving: (i) finding the value of unknown angles; (ii) identify the correct type of triangle by analyzing the given clues.
 (d) Construction of triangles: Any one of the following sets of measurements is to be given to construct a triangle – (i) length of three sides; (ii) two sides and included angle; (iii) two angles and the included sides.

(Including all handouts, worksheets and work done in the online class)

B. English Literature:

1. **Prose:** The Secret Garden: By – Frances Hodgson Burnett (Chapter: 14 – 21)

2. **Poem:** i) Nod: By – Walter De La Mare

Choose the appropriate answers, Answer in one or two words, Fill in the blanks, True / False, Identify the characters, Word meaning, Give one word for the following, Answer in one sentence, Complete the sentences, Write the answers correctly, Answer in short, Make Sentences

(Including all handouts, worksheets and work done in the online class)

C. English Language: Real English Grammar – 1

A. Grammar:

Sl.	Topic	Unit	Page #	Sl.	Topic	Unit	Page #
1.	Adverbs (Focusing and Modifying)	47	102 – 103	5.	Preposition and Noun	52	122 – 123
2.	Tag questions and answers	61	142 – 143	6.	Other Prepositional Uses	53 – 54	124 – 127
3.	Space Preposition	48 – 50	114 – 119	7.	Reporting Speech	90 – 91	210 – 215
4.	Time Preposition	51	120 – 121				

B. Vocabulary: 1. Money and Poverty 2. Success and Failure

* (Including all handouts, worksheets and work provided in the online learning sessions.)

C. Creative Writing (unseen): 1. Sentence Making 2. Paraphrasing 3. Comprehension

D. **Bengali Literature:**

১ম পত্র: সাহিত্য: ১) গদ্য: ক) কাঞ্চনমালা আর কাঁকনমালা খ) স্মরণীয় যাঁরা চিরদিন
২) পদ্য: ক) ফেব্রুয়ারির গান খ) শব্দদূষণ

বাংলাদেশ ও বিশ্বপরিচয় — ১) জলবায়ু ও দুর্যোগ

সঠিক বানানে (✓) চিহ্ন, সঠিক উত্তরে (✓) চিহ্ন, শূন্যস্থান পূরণ, সত্য - মিথ্যা নির্ণয়, শব্দার্থ, বাক্য গঠন, একটি শব্দে উত্তর লেখা, একটি বাক্যে উত্তর লেখা

E. **Bengali Language:**

২য় পত্র: ১) ব্যাকরণ: ক) সন্ধি – ব্যঞ্জনসন্ধি ও বিসর্গসন্ধি খ) এক কথায় প্রকাশ গ) বাগ্ধারা
ঘ) বাক্য ও বাক্যের প্রকারভেদ

সঠিক উত্তরে (✓) চিহ্ন, সত্য - মিথ্যা নির্ণয়, শূন্যস্থান পূরণ, একটি শব্দে উত্তর লেখা, একটি বাক্যে উত্তর লেখা, সংজ্ঞা লেখা

২) সৃজনশীল লেখনী (unseen): অনুচ্ছেদ পড়ে প্রশ্নের উত্তর লিখন, অনুচ্ছেদের শূন্যস্থান পূরণ, বাক্য গঠন

F. **Bangladesh Studies:**

1. **History: New Children's Illustrated History**

Chapter 6: Florence Nightingale – The lady with the lamp | Chapter 16: Nelson Mandela – The man who battled apartheid

Discovering Bangladesh, Book – I

Chapter 6: Social Conditions in Ancient Bengal – (Unit – 6.3, Unit – 6.5, Unit – 6.6, Unit – 6.7, Unit – 6.8, Unit – 6.9, Unit – 6.10)

True / False, Circle the correct answer, Fill in the blanks, Name the following, Write the answers correctly, Complete the sentences, Give one word for the following, Give one example, Write the names related to the following, Complete the table with the correct information, Write the caption of the picture, Answer in one sentence, Answer in short.

(Including all handouts, worksheets and work done in the online class)

2. **Geography:**

Chapter – 3: Major Landforms and Water Bodies of the Earth

* List of different countries, capitals and currencies (Handout)

Discovering Bangladesh, Book – I

Chapter 9: Climate and Vegetation of Bangladesh

Fill in the blanks, Name the following, Match and join, True / false, Give two examples for each, Identify the pictures, Give one word, Look at the picture carefully and answer the questions, Word grid, Question answer

(Including all handouts, worksheets and work done in the online class)

G. **Science:**

Chapter – 4: Matter

Chapter – 7: Nervous System

Chapter – 8: Force and Energy

Chapter – 11: Air and Water Support Life

Choose the correct answers, Fill in the blanks, Match and join, Unscramble, Word grid, Diagram labelling, Diagram based questions (as done in the worksheets), Answer in brief

(Including all handouts, worksheets and work done in the online class)

ROUTINE OF THE FINAL EXAMINATION (ONLINE): 2019-2020**Class: V**

Day & Date	Class V
Monday 01 June 2020	Bangladesh Studies (History) (9:30 am – 11:00 am)
Tuesday 02 June 2020	Bengali Literature (9:30 am – 10:45 am)
Wednesday 03 June 2020	English Language (9:30 am – 11:00 am)
Thursday 04 June 2020	Geometry (9:30 am – 11:00 am)
Saturday 06 June 2020	Arithmetic (9:30 am – 11:00 am)
Sunday 07 June 2020	English Literature (9:30 am – 11:00 am)
Monday 08 June 2020	Algebra (9:30 am – 10:30 am)
Tuesday 09 June 2020	Science (9:30 am – 10:45 am)
Wednesday 10 June 2020	Bengali Language (9:30 am – 10:45 am)
Thursday 11 June 2020	Bangladesh Studies (Geography) (9:30 am – 10:45 am)