# Cosmo School

**List of WPD/Family Day/Family Week**
**&**
**Exam Planning for the Year-2018**

| Date | Days | Names of the Holidays | No. of Day(s) |
|------|------|----------------------|---------------|
| January- 22 | Monday | Swarashati Puja | 1 |
| February- 21 | Wednesday | International Mother Language day | 1 |
| March- 17 | Saturday | Bangabandhu Birthday | 1 |
| March- 26 | Monday | Independence Day | 1 |
| April- 14 | Saturday | Bangla New Year | 1 |
| April- 15 | Sunday | Sab-E-Miraj | 1 |
| April- 29 | Sunday | Buddha Purnima | 1 |
| May- 01 | Tuesday | May Day | 1 |
| May- 02 | Wednesday | Sab-E-Barat | 1 |
| May 03 – May 08 | | Summer Vacation | 6 |
| **May 22 – June 05** | | **Half Yearly Examination** | |
| June 06 – June 21 | | Ramadan Vacation, Shab-e-Qudr & Eid-Ul-Fitre | 16 |
| August- 15 | Wednesday | National Mourning Day | 1 |
| Aug 19 – Aug 27 | | Eid-Ul-Azha | 9 |
| September- 02 | Sunday | Janmashtami | 1 |
| September- 21 | Friday | Ashura | 1 |
| Oct 16 – Oct 19 | | Durga Puja | 4 |
| November- 21 | Wednesday | Eid-E-Miladun-Nabi | 1 |
| **Nov 25 – Dec 10** | | **Final Examination** | |
| December-16 | Sunday | Victory Day | 1 |
| December -25 | Tuesday | Christmas Day | - |
| Dec 22 – Dec 30 | | Winter Vacation | 9 |

# Note

➢ **Editing in syllabus is applicable if necessary.**

➢ **Authority may change the syllabus if needed.**

# ALL SUBJECTS LIST AND TOTAL MARKS

| Sl No. | Subjects | Marks |
|:---:|:---|:---:|
| 1. | Bangla 1$^{st}$ Paper | 100 |
| 2. | Bangla 2$^{nd}$ Paper | 50 |
| 3. | English 1$^{st}$ Paper | 100 |
| 4. | English 2$^{nd}$ Paper | 50 |
| 5. | Mathematics | 100 |
| 6. | General Science | 100 |
| 7. | Bangladesh & Global Studies | 100 |
| 8. | Introduction to Computer Technology | 50 |
| 9. | Agriculture | 100 |
| 10. | Home Science | 100 |
| 11. | Religion | 100 |
| 12. | Physical Education & Health | 50 |
| 13. | Work & Life | 50 |
| 14. | Art & Craft | 50 |
| 15. | Music | Grade |

# 🌀 Cosmo School

পাঠ্যসূচি-২০১৮
## শ্রেণি: ৬ষ্ঠ

### বিষয়: বাংলা ১ম পত্র

**প্রশ্নের ধারা ও মানবণ্টন**

| প্রশ্নের ধরন | সময়- ৩ ঘণ্টা | পূর্ণমান = ১০০ |
|---|---|---|
| বহু নির্বাচনী প্রশ্ন ৩০ টি (গদ্য-১২ টি,পদ্য-১২, আনন্দ পাঠ-৬) | সময় ৩০ মিনিট | ১×৩০=৩০ |
| সৃজনশীল প্রশ্ন (১১টি থেকে ৭টি) | সময় ২ ঘণ্টা ৩০ মিনিট | ১০×৭=৭০ |
| গদ্য থেকে ৪ টি | ক ও খ বিভাগ থেকে ২টি করে এবং গ বিভাগ থেকে ১টি করে সর্বমোট ৭টি প্রশ্নের উত্তর দেয়া বাধ্যতামূলক। | |
| পদ্য থেকে ৪ টি | | |
| আনন্দ পাঠ থেকে ৩ টি | | |

### অর্ধবার্ষিক পরীক্ষা

| গদ্য | পদ্য | আনন্দপাঠ |
|---|---|---|
| ১. সততার পুরস্কার | ১. জন্মভূমি | ১. আয়না |
| ২. মিনু | ২. সুখ | ২. জাদুকর |
| ৩. নীলনদ আর পিরামিডের দেশ | ৩. মানুষ জাতি | ৩. ঋণ পরিশোধ |
| ৪. তোলপাড় | ৪. ঝিঙে ফুল | ৪. রাখালের বুদ্ধি |
| ৫. অমর একুশে | | ৫. বালকের সততা |

**বিষয়ভিত্তিক কার্যক্রম:**

১. শহিদ মিনার ভ্রমণ

২. স্কুলের স্বাধীনতা দিবস উদ্যাপন -এর উপর প্রতিবেদন লিখবে।

| গদ্য | পদ্য | আনন্দপাঠ |
|------|------|----------|
| ১. আকাশ | ১. আসমানি | ১. কাঠের পা |
| ২. মাদার তেরেসা | ২. মুজিব | ২. চিন্তাশীল (নাটিকা) |
| ৩. কত দিকে কত কারিগর | ৩. বাঁচতে দাও | ৩. আমি ও আইসক্রিম'অলা |
| ৪. কতকাল ধরে | ৪. পাখির কাছে ফুলের কাছে | ৪. রাসূলের দেশে |
|  | ৫. ফাগুন মাস | ৫. ওকিং মসজিদে ঈদের জামায়াত |

## বিষয়ভিত্তিক কার্যক্রম:

১. মুক্তিযুদ্ধ জাদুঘর ভ্রমণ।

২. মুক্তিযুদ্ধ নিয়ে প্রতিবেদন দেখানো হবে।

৩. শিক্ষার্থীরা নিজেরা নাটক পরিবেশন করবে।

৪. মাদার তেরাসাকে নিয়ে প্রমাণ্য চিত্র দেখানো হবে।

৫. বঙ্গবন্ধু জাদুঘর ভ্রমণ

## বিষয়ঃ বাংলা ২য় পত্র

### প্রশ্নের ধারা ও মানবণ্টন

| প্রশ্নের ধরন | সময়- ২ ঘণ্টা ১০মিনিট+৪০মিনিট | পূর্ণমান = ১০০ |
|-------------|------------------------------|---------------|
| বহু নির্বাচনী প্রশ্ন | ৪০টি | ১×৪০=৪০ |
| সারাংশ/ সারমর্ম | ০১টি | ৫×১=০৫ |
| ভাবসম্প্রসারণ | ০১টি | ১০×১=১০ |
| পত্র | ০১টি | ৫×১=০৫ |
| অনুচ্ছেদ/ অনুধাবন | ০১টি | ৫×১=০৫ |
| রচনা | ০১টি | ১৫×১=১৫ |
| ব্যাকরণ |  | ২০ |
|  |  | মোট =১০০ |

## অর্ধবার্ষিক পরীক্ষা

১. ভাষা ও বাংলা ভাষা
২. ধ্বনিতত্ত্ব
৩. বিরাম চিহ্ন
৪. ভাবসম্প্রসারণ - ৪টি
৫. সারাংশ/ সারমর্ম -৪টি
৬. অনুচ্ছেদ -৪টি
৭. পত্র - ৪টি
৮. রচনা -
    i.   আমাদের বিদ্যালয়
    ii.  বর্ষাকাল
    iii. আন্তর্জাতিক মাতৃভাষা দিবস
    iv.  পরিবেশ দূষণ

## বার্ষিক পরীক্ষা

১. রূপতত্ত্ব
২. বাক্যতত্ত্ব
৩. বাগর্থ
৪. বানান
৫. ভাবসম্প্রসারণ-৪টি
৬. সারাংশ/ সারমর্ম - ৪টি
৭. অনুচ্ছেদ - ৪টি
৮. অনুধাবন - ৪টি
৯. পত্র - ৪টি
১০. রচনা -
    i.   আমার প্রিয় খেলা
    ii.  আমাদের গ্রাম
    iii. বিজয় দিবস
    iv.  সময়ের মূল্য

**সহায়ক গ্রন্থ :** ভাষা সৌরভ (নিম্ন মাধ্যমিক)- মাহবুবুল আলম
**বি:দ্র:** বার্ষিক পরীক্ষায় অর্ধবার্ষিক পরীক্ষার সিলেবাস যুক্ত হতে পারে।

**Marks Distribution:**

| | | |
|---|---|---|
| **Listening (10 Marks)** | MCQ and (05)<br>Gap filling (05) | 10 |
| **Speaking** | Describing events (05)<br>And Q/A (05) | 10 |
| **Reading** | MCQ | 05 |
| | Answering question | 10 |
| | Information transfer | 05 |
| | T/F | 05 |
| | Cloze test with clues | 05 |
| | Matching | 05 |
| | Rearranging | 05 |
| **Writing** | Story completing | 10 |
| | Informal letter/e-mail | 10 |
| | Short dialogue | 10 |
| | Paragraph | 10 |
| | | **Total** =100 |

**Note: Topics of writing section will be given by subject teacher.**

**Half Yearly Examination**

**English for Today - Lesson: (1-18)**
**English Junction (C.B.) – Unit (1-6)**
**English Junction (W.S.) – Unit (1-6)**

**Completing stories**
a) Nobody believes a liar.
b) Slow and steady wins the race.
c) Unity is strength.
d) A friend in need is a friend indeed.
e) Grasp all, lose all.

## Informal letters

a) Write a letter to your friend describing the annual prize giving ceremony of your school.

b) Write a letter to your younger brother describing the importance of physical exercise.

c) Write a letter to your friend describing the co-curricular activities of your school.

d) Write a letter to your non-Bangladeshi friend describing the foods and food habits of the people in Bangladesh.

e) Write a letter to your father telling him about your progress of studies.

## E-mails

a) Write an email to your friend thanking him/her for hospitality.

b) Write an email to your friend inviting him/her to attend the party of your birthday.

c) Write an email to your friend congratulating him/her on his/her achievement in exam.

d) Write an email to your non-Bangladeshi friend describing your visit to a book fair.

e) Write an email to your younger brother/sister advising him/her to be regular in his studies.

## Short dialogues

a) Write a conversation/dialogue between a student and the Headmaster for early leave.

b) Write a conversation/dialogue between Nadia and the Headmaster of her school for leave of absence.

c) Write a conversation/dialogue between you and your friend about the importance of learning English.

d) Write a dialogue between you and a book seller.

e) Write a dialogue between you as a patient and a doctor.

### Paragraphs
a) Mobile Phone
b) A Book Fair
c) A Winter Morning
d) A Tea Stall
e) A School Library

### Final Term Examination

**English for Today - Lesson: (19-36)**
**English Junction (C.B.) – Unit (7-12)**
**English Junction (W.S.) – Unit (7-12)**

### Completing stories
a) Devotion to mother
b) An Ant and a Dove
c) Industry brings happiness.
d) A greedy farmer
e) An honest woodcutter

### Informal letters
a) Write a letter to your friend telling him/her to improve in English.
b) Write a letter to your friend thanking him of his hospitality.
c) Write a letter to your friend informing him/her about your school.
d) Write a letter to your non-Bangladeshi friend about your aim in life.
e) Write a letter to your father asking for money.

### E-mails
a) Write an email to your friend condoling him for his father's death.
b) Write an email to your father informing him of your progress of studies.
c) Write an email to your father asking for some money.
d) Write an email to your friend describing your aim in life.

e) Write an email to your younger friend to attend the marriage ceremony of your elder sister.

## Short dialogues

a) Write a conversation/dialogue between two friends about the importance of tree plantation.
b) Write a conversation/dialogue between friends who meet after a long time.
c) Write a conversation/dialogue between two friends about the benefits of early rising.
d) Write a dialogue between two friends about the importance of games and sports.
e) Write a dialogue between you and your friend about your aim in life.

## Paragraphs

a) A Moonlit Night
b) Necessity of Learning English
c) Deforestation
d) Early Rising
e) Food Adulteration

## Subject: English 2nd Paper

**Marks Distribution:**

| Group - A (30 Marks) | |
|---|---|
| 1. Grammar Test: 5 questions have to be answered out of 7 questions. | 30 |
| **Group – B (20Marks)** | |
| 2. Composition Test: | |
| a) Writing formal letters /E-mails | 8 |
| b) Composition | 12 |
| **Total Marks=50** | |

**Grammar**
a) Article
b) Preposition
c) Parts of speech and linking words
d) Making sentences
e) Changing sentences
f) Right forms of verbs
g) Punctuation marks and capitalization

**Formal Letters**
a) Write an application to the Headmaster for a short leave.
b) Write an application to the Headmaster to open an English Language Club in the school.
c) Write an application to the Headmaster to establish a Debating Club.
d) Write an application to the Headmaster for opening a Science Club.
e) Write an application to the Headmaster for a testimonial.

**E-mails**
a) Write an email to the Headmaster of your local school to open a relief camp in your school.
b) Write an email to the Manager of a travel agency for booking a ticket for you.
c) Write an email to the Manager of the travel agency to cancel the ticket booked for you.
d) Write an email to a computer agency in response to an advertisement in the newspaper asking more information.
e) Write an email to the Chairman of your Union Parishad for repairing the damaged roads.

## Compositions
a) Aim in Life
b) Duties of a Student
c) Importance of Reading Newspaper
d) My Favourite Game
e) My Visit to a Place of Historical Interest

## Final Term Examination

## Grammar
a) Article
b) Preposition
c) Parts of speech and linking words
d) Making sentences
e) Changing sentences
f) Right forms of verbs
g) Punctuation marks and capitalization

## Formal Letters
a) Write an application to the Headmaster for a seat in the school hostel.
b) Write an application to the Headmaster praying for a canteen providing hygienic Tiffin.
c) Write an application to the Headmaster to increase common room facilities.
d) Write an application to the Headmaster for setting up a Computer Club.
e) Write an application to the Headmaster for a testimonial.

## E-mails
a) Write an email to the Mayor of Dhaka City Corporation for establishing a children's park.
b) Write an email to the Chairman of your Municipality to take necessary steps for dengue.

c) Write an email to your Headmaster asking for five days leave of absence.
d) Write an email to the manager of a bank to know how to open a bank account.
e) Write an email to the D.C of your district for relief for the flood affected people.

## Compositions
a) Physical Exercise
b) The Importance of Computer in our Life
c) The Rainy Season in Bangladesh
d) Wonders of Modern Science
e) Your Favourite Teacher

## Subject: Mathematics

**Marks Distribution:**

| | |
|---|---|
| Creative questions: (7 out of 11) | 10×7= 70 |
| **Creative question**: <br> 1. Arithmetic- 3 <br> 2. Algebra -3 <br> 3. Geometry -3 <br> 4. Statistics -2 <br> Minimum one question has to be answered from each part. | |
| Multiple Choice Questions (30 out of 30) | 1×30=30 |
| | **Total =100** |

## Half Yearly Examination

**Arithmetic:**
Chapter-1: (Natural Numbers and Fractions), Exercise- 1.1, 1.2, 1.3, 1.4
Chapter-2: (Ratios and Percentages), Exercise- 2.1
**Algebra:**
Chapter-3: (Integers), Exercise- 3.1, 3.2,
Chapter-4: (Algebraic Expressions), Exercise- 4.1 & 4.2

**Geometry:**
> Chapter-6: (Basic Concepts of Geometry) Exercise 6.1, 6.2

**Statistics:**
> Chapter-8: (Information and Data), Exercise: 8

## Final Term Examination

**Arithmetic:**
> Chapter-1: (Natural Numbers and Fractions), Exercise- 1.5, 1.6
>
> Chapter-2: (Ratios and Percentages), Exercise- 2.2, 2.3

**Algebra:**
> Chapter-3: (Integers), Exercise- 3.3,
>
> Chapter-4: (Algebraic Expressions), Exercise- 4.2, 4.3,
>
> Chapter-5: (Simple Equations), Exercise- 5

**Geometry:**
> Chapter-7: (Practical Geometry), Exercise 7

**Statistics:**
> Chapter-8: (Information and Data), Exercise -8

## Subject: General Science

### Marks Distribution

#### ❖ Chapter Test (Marks—20)

| | |
|---|---:|
| Multiple Choice Questions (10 Questions) | $1 \times 10 = 10$ |
| Creative Questions (1 out of 1) | $10 \times 1 = 10$ |
| | **Total Marks=20** |

#### ❖ Term Exam (Marks—100)

| | |
|---|---:|
| Multiple Choice Questions (30 Questions) | $1 \times 30 = 30$ |
| Creative Questions (7 out of 11) | $10 \times 7 = 70$ |
| | **Total Marks=100** |

## Half Yearly Examination

Chapter: 01     : Scientific Process and Measurement

Chapter: 09     : Phenomenon of Light

Chapter: 12     : Origin and Formation of the Earth

| Chapter: 07 | : Properties of Matter and External Effect |
|---|---|
| Chapter: 02 | : Living World |
| Chapter: 03 | : Cellular Organization of Plants and Animals |
| Chapter: 04 | : Morphology of Plants |

## Final Term Examination

| Chapter: 10 | : Let Us Know Motion |
|---|---|
| Chapter: 11 | : Force and Simple Machine |
| Chapter: 14 | : Environmental Balance and Our Life |
| Chapter: 08 | : Mixture |
| Chapter: 05 | : Photosynthesis |
| Chapter: 06 | : Sensory Organs |
| Chapter: 13 | : Food and Nutrition |

## Subject: Bangladesh and Global Studies

**Marks Distributions:**

| 1. MCQ: 30 Out of 30 questions: | $1 \times 30 = 30$ |
|---|---|
| 2. Creative questions (creative): 7 out of 11 questions | $10 \times 7 = 70$ |
| | **Total Marks=100** |

## Half Yearly Examination

| Chapter 1 | : History of Bangladesh |
|---|---|
| Chapter 2 | : Bangladesh and World Civilization |
| Chapter 3 | : Bangladesh in the Global Geographical Environment |
| Chapter 4 | : Introduction to Population of Bangladesh |
| Chapter 5 | : Society of Bangladesh |
| Chapter 6 | : Culture of Bangladesh |
| **Activities** | **:** Project work, Field Trip |

## Final Term Examination

| Chapter 7 | : Economy of Bangladesh |
|---|---|
| Chapter 8 | : Bangladesh and Her Citizens |

Chapter 9       : Environment of Bangladesh
Chapter 10      : Rights of Children in Bangladesh
Chapter 11      : Children's Growing up and Its Obstacles in Bangladesh
Chapter 12      : Bangladesh and Regional Co-operation
**Activities**   **:** Project work, Field Trip

## Subject: ICT

**Marks Distribution:**

| Topics | Marks |
|---|---|
| **MCQ** (25 questions) | 1×25= 25 |
| **Practical** | 25 |
| | **Total Marks-50** |

## Half Yearly Examination

**Theory**

| Chapter: 1 | Introducing ICT |
|---|---|
| Chapter: 2 | Instruments related to ICT |

**Practical**:   Word Processing and PowerPoint

## Final Term Examination

**Theory**

| Chapter: 3 | Safe Use of ICT |
|---|---|
| Chapter: 4 | Word Processing |
| Chapter: 5 | Introduction Internet |

**Practical**:   Spreadsheet Analysis and PowerPoint

## Subject: Home Science

**Marks Distributions:**

| | |
|---|---|
| 1. MCQ: 30 Out of 30 questions: | 1×30=30 |
| 2. Creative questions (creative): 7 out of 11 questions | 10×7=70 |
| | **Total Marks=100** |

**Section-A (Home and Home Management)**

Chapter-1  : Preliminary concepts of home and home environment.

Chapter-2  : Cleanliness of Home.

Chapter -3  : Home Management.

**Section-C (Food and Food Management)**

Chapter-8  : Food, Nutrition and Health.

Chapter-9  : Nutritional value of food.

Chapter-10  : Need of Food

Chapter-11  : Food Habit

## Final Term Examination

**Section-B (Child development and family relationship)**

Chapter-4  : Family and child.

Chapter-5  : Learning of Etiquettes among children.

Chapter-6  : Development during Adolescence.

Chapter-7  : Changes during adolescence and maintaining self- security.

**Section-D:  (Clothing)**

Chapter-12  : Basic concept about clothing and Textile.

Chapter-13  : The concept of Textile Fibre.

Chapter-14  : Care and storage of clothes.

Chapter-15  : Sewing equipment and Various Stitches.

## Subject: Agriculture

### Marks Distribution

| | |
|---|---|
| Multiple Choice Questions (30 Questions) | 1×30=30 |
| Creative Questions (7out of 11) | 10×7= 70 |
| | **Total Marks=100** |

## Half Yearly Examination

Chapter: 01  : Agriculture in our life

Chapter: 02  : Agricultural Technology and Equipment's

Chapter: 03  : Agricultural Inputs

## Final Term Examination

Chapter: 04        : Agricultural and Climate

Chapter: 05        : Agricultural Production

Chapter: 06        : Afforestation

## Subject: Islam and Moral Education

**Marks Distributions:**

| | |
|---|---|
| 1. MCQ: 30 Out of 30 questions: | $1 \times 30 = 30$ |
| 2. Creative questions (creative): 7 out of 11 questions | $10 \times 7 = 70$ |
| **Total Marks=100** | |

## Half Yearly Examination

Chapter -1     : Aqaid

Chapter -2     : Ibadat

Chapter -3     : The Learning of the Quran and the Hadith
(Lesson 01-7)

## Final Term Examination

Chapter -3     : The Learning of the Quran and the Hadith
(Lesson 8-14)

Chapter-4     : Akhlaq

Chapter-5     : Ideal lives

## Subject: Hindu Religion and Moral Education

**Marks Distributions:**

| | |
|---|---|
| 1. MCQ: 30 Out of 30 questions: | $1 \times 30 = 30$ |
| 2. Creative questions (creative): 7 out of 11 questions | $10 \times 7 = 70$ |
| **Total Marks=100** | |

## Half Yearly Examination

Chapter -1     : Creator and Creation

Chapter -2     : Sacred Scriptures

Chapter -3      : True Nature and Faith of Hinduism
Chapter -4      : Daily Religious Practices and Yoga-Posture

## Final Term Examination

Chapter -5      : Deities and Puja Festival
Chapter-6       : Moral Education in the Religious Tales (Legends)
Chapter-7       : Life-Sketch of Ideal Persons
Chapter-8       : Hindudharma (Hinduism) and Moral Values

## Subject: Physical Education & Health

**Marks Distribution:**

| A.  Theoretical: | **25** |
|---|---|
| 1.   Information Based Questions (Creative): 2 out of 3 | 5×2=10 |
| 2.   General Questions (MCQ) 5 out of 5 | 1×5=5 |
| 3.   General Questions (True / False) 5 out of 5 | 1×5=5 |
| 4.   General Questions (Fill in the Blanks/  Short Questions) 5 out of 5 | 1×5=5 |
| **B. Practical** | 25 |
| | **Total = 50** |

## Half Yearly Examination

Chapter-1       : (Physical exercise & Healthy Life): Lesson 1-5
Chapter-2       : (Scouting & Girl Guiding): Lesson 1-5
Chapter-5       : (Sports for Life):  Lesson 1-5

## Final Examination

Chapter-3       : Introduction of Health science and Health Service: Lesson 1-5
Chapter- 4      : Adolescent Period in Human Life): Lesson 1 - 7
Chapter-5       : Sports for Life: Lesson 6 - 10

## Subject: Work and Life

**Marks Distributions:**

| Topics | Marks |
|---|---|
| 1.   Multiple choice questions (10 MCQ from text book) | 1×10=10 |
| 2.   Read the following passage and answer the questions (4 questions carrying 10 marks) | 1+2+3+4+=10 |
| 3.   Creative Quotations-6 questions ) | 5×6=30 |

## Half Yearly Examination

Chapter-1: Pleasure at Work

Chapter-2: Our Essential Jobs

## Final Term Examination

Cahpter-3: Success in Education

## Subject: Art & Craft

**Marks Distribution:**

| Theory-25 | |
|---|---|
| MCQ: 15 questions have to be answered | 1×15=15 |
| Creative Question: 2 out of 5 questions have to be answered | 5×2=10 |
| **Practical-25** | |
| Art | 15 |
| Craft | 10 |
| | Total = 50 |

## Half Yearly Examination

**Drawing and coloring:**

- Rainy season
- Autumn
- Srtiti Shoudho
- Landscape

**Craft**

1. Design (any kind)

**Theory:** Chapter-1, 2, 3

## Final Term Examination

**Drawing and coloring:**

1. Traditional Art
2. Village Scenery
3. Harvesting
4. Women with waterpitcher

**Craft**

1. Design

**Theory:** Chapter- 4, 5, 6