# CLASS -X
## DIVIDED SYLLABUS
### Session 2020-2021
### JULY

## SUBJECT- MATHEMATICS

**Books: NCERT Recommended Book**

| Month | Content |
|-------|---------|
| JULY | Introduction to trigonometry<br>Coordinate geometry<br>Application of trigonometry |

## SUBJECT- BENGALI

**Books:**

1. সাহিত্যসঞ্চয়ন
2. রাজকাহিনী
3. প্রবেশিকা ব্যাকরণ

| সাহিত্য সঞ্চয়ন | নির্মিতি | ব্যাকরণ |
|----------------|----------|----------|
| আয় আরো বেঁধে বেঁধে থাকি | পত্ররচনা, অনুচ্ছেদ রচনা | কর্মধারয় সমাস |

## SUBJECT – ENGLISH

**NCERT Recommended Book**

| Month | Content | Chapters |
|-------|---------|----------|
| JULY | LITERATURE | First Flight<br>Prose: Glimpses of India ( I,II,III)<br>Mijbil the Otter<br>Poetry: Animals<br>        The Trees<br>Footprints Without Feet -Making of a Scientist |
| | GRAMMAR | Use of Passive Voice. ( to be continued ) |
| | WRITING SKILLS | Analytical Paragraph on the basis of the given map/ chart/report/ line graph |

## SUBJECT-SOCIAL SCIENCE

**NCERT Recommended Boo**

| MONTH | CONTENT | CHAPTER |
|-------|---------|---------|
| JULY | HISTORY | Ch 5.  The Age of Industrialization |
| | CIVICS | Ch 4- Gender, Religion and Caste |
| | GEOGRAPHY | Chapter 4- Agriculture (contd) |
| | ECONOMICS | Revision of 1st two chapters + Money and credit to start. |

# SUBJECT-SCIENCE

**Books: NCERT Recommended Book**

| Month | CONTENT | Chapter |
|-------|---------|---------|
| **JULY** | **PHYSICS** | **1.Magnetic effect of current (to be continued)**<br>**2. Sources of energy** |
| | **CHEMISTRY** | **Chapter-3 Metals And Non-Metals. (Continuation)** |
| | **BIOLOGY** | **Management of Natural resources** |

# SUBJECT-SANSKRIT

Book Recommended: शेमुषी- द्वितीयो भागः (दशमकक्षायाः) एन. सी. ई. आर. टी.

| MONTH | Chapter & Content |
|-------|-------------------|
| JULY | *शेमुषी- **पञ्चमः पाठः** - जननी तुल्यवत्सला<br>* **व्याकरणम्** - **वाच्यपरिवर्तनम्** -<br>➢ केवलं लट्लकारे (कर्तृ-कर्म-क्रिया) |

# SUBJECT-HINDI

Books Recommended: क्षितिज-II      एवं      कृतिका-II    (कक्षा- दसवीं)

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| JULY | विज्ञापन<br>अपठित गद्यांश    पुनरावृत्ति | 12. लखनवी अंदाज़<br>13. मानवीय करुणा की दिव्य चमक |
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# SUBJECT- ARTIFICIAL INTELLIGENCE

| JULY | AI Project Cycle (Contd..) |
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# SUBJECT-INFORMATION TECHNOLOGY

| JULY | Digital Documentation (Contd. till Mail Merge),<br>Unit-2: Electronic Spread Sheet (Advanced) |
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