

Tyndale-Biscoe & Mallinson Society

U-I & U-II SYLLABUS FOR CLASS-V

(Session 2016-17)

Subject: English

Unit-I

Theme: Stages of Development

Lesson: The Early Man

Model Reading followed by shared reading

Comprehension – (Making Connections)

Summarization

Characterization

Exercises Let's Recall and Answer

Let's Practice Words

Poem: The Little Big Man

Model Recitation followed by shared recitation

Comprehension – (Making Connections)

Summarization

Exercises Let's Recall and Answer

Grammar (a) Sentences and Punctuation

Sentences (Recap of 4 Kinds)

(b) Simple Sentences & Compound Sentences

(c) Punctuation

* Apostrophe

* Single Inverted Comma

* Semi Colon

Vocabulary Homonyms

Unseen Passage

Unit - II

Theme: Respecting Elders

Lesson: How I Taught My Grandmother To Read

Independent Reading

Comprehension – (Making Connections)

Guided Paragraph Writing

Exercises– Let's Recall and Answer

Let's Practice Words

Let's Study Language

Poem: A Sage's Pigtail

Independent Recitation

Comprehension – (Main Idea)

Summarization

Exercises– Let's Recall and Answer

Let's Understand and Enjoy

Grammar Nouns (Recap)

* Abstract Noun

* Possessive Noun

* Gender Complex

Vocabulary: * Similes

* Antonyms

Unseen Passage

Dictation: Learn difficult words within the chapter

Subject: Mathematics

Unit-I

Theme: System in Use

Number and numeration:

- Number system (Indian, international)
- Reading and writing numbers (Ex 1.2)
- Place value (Ex 1.3)
- Expansion of numbers (Ex 1.4)
- Comparison of numbers (Ex 1.5)
- Successor, predecessor (Ex 1.6)

Addition and subtraction

- Terms and facts (recap)
- Addition (Ex 4.2)
- Number stories (Ex 4.3)
- Subtraction (Ex 4.6)
- Number stories (Ex 4.7)
- Composite problems (addition, subtraction)

Geometry

- Angles (recap)
- Drawing/Constructing angles using a compass (60°, 90°, 120°)

Mental Maths and estimation

Unit-II

Theme: Repeated Operations

Multiplication:

- Terms and facts (recap)
- Multiplication by 1,2 and 3 digit multipliers with number stories (Ex 5.1)

Division

- Terms and facts (recap)
- Division with check by 1 and 2 digit divisor with number stories (Ex 6.1)

Simplification

- Rules of Simplification
- (DMAS) (Ex 8.1)

Geometry

- Circles
- Components of circle
- Drawing and constructing circles with different radii (Ex 19.1)

Mental Maths

Subject: Social Studies

Unit-I

Theme: Small Steps Big Leaps

Lesson: The Age of Machines

Sub topics:

- * Early stone tools
- * Discovery of metals
- * Wheels
- * Carts and boats
- * The steam engine and the industrial revolution
- * Sources of energy
- * Alternative sources of energy
- * Impact of industrial revolution

Lesson: The Globe- a Model of the World

- * The shape of the earth
- * The globe
- * The north and the south poles
- * The northern and the southern hemisphere
- * Difference between a globe and a map
- * Longitude, latitude (marking the grid), Locating places

Unit II

Theme: Data Processing

Lesson: Modern Communication

- * Introduction
- * Communicating with individuals
- * Mass communication
- * Satellite communication

Lesson: Climate

- * Weather and climate
- * Factors affecting climate

Subject: Science

Unit-I

Theme: Be Healthy and Safe

Lesson: Food and Health.

Nutrients in food(recap) , Diseases and their types, spread and prevention of diseases; Exercises and rest.

Lesson: Animal Life

Classification and habitat, Adaptation- different body coverings, Methods of breathing and movement, Migration.

Unit-II

Theme: Looking After our Resources

1. Rocks and Minerals

Classification of rocks by their formation, uses of rocks, minerals and Fossil fuels.

2. Soil Erosion and Conservation

Weathering of rocks: soil formation; importance of soil, Soil erosion, Various stages of soil Erosion, Soil conservation-- various methods.

یونٹ اول

موضوع: بہترین اخلاق

نظم: "خدا کا شکر"

مشق نمبر (۱) الفاظ معنی ، مشق نمبر (۲) سوال جواب ، مشق نمبر (۳) مصرعے مکمل کیجئے ،
مشق نمبر (۵) واحد جمع ، مشق نمبر (۶) الفاظ کے متضاد لکھیے۔

سبق:۔ " نیکی کا بدلہ نیکی "

مشق نمبر (۱) الفاظ معنی ، مشق نمبر (۲) جواب لکھیے ، مشق نمبر (۳) الفاظ جملے ، مشق نمبر (۵) الفاظ کے متضاد۔
حصہ گرائمر: (۱) جملہ۔ (۲) مسند اور مسند الیہ کا اعادہ۔ (۳) جملوں میں واوین (” ، ،)۔
(۴) علامت تفصیلہ (:) کا استعمال۔ (۵) ہم تلفظ الفاظ (۵ عدد)۔
(۶) مذکر مونث (۱۰ عدد) (۷) الفاظ ضد اور واحد جمع سبق اور نظم میں سے۔
(۸) نادیدہ عبارت اور املا۔

یونٹ دوم

موضوع: اہم شخصیات

سبق: " حضرت علیؓ "

مشق نمبر مشق نمبر (۱) الفاظ معنی ، مشق نمبر (۲) سوال جواب ، مشق نمبر (۵) جملے بنائیے ،
مشق نمبر (۶) واحد جمع ، مشق نمبر (۷) الفاظ متضاد۔

سبق: " مہاتما گاندھی "

مشق نمبر (۱) الفاظ معنی ، مشق نمبر (۲) سوال جواب ، مشق نمبر (۳) واحد جمع ،
مشق نمبر (۴) جملے مکمل کیجئے۔ مشق نمبر (۵) الفاظ متضاد۔

حصہ گرائمر: " اسم کا اعادہ " / بناوٹ کے لحاظ سے اسم کی قسمیں۔ / جامد ، مصدر ، مشتق۔
مذکر مونث (مشکل الفاظ والے)۔ واحد جمع اور متضاد الفاظ اسباق میں سے۔
نادیدہ عبارت اور املا۔

Subject: Hindi

Unit-I

विषय: - देश भक्ति

पाठ्यपुस्तक : -

पाठ 9:- विजयी विश्व तिरंगा (कविता)

पाठ २:- लाल बहादुर शास्त्री

व्याकरण भाग :-
◦ वाक्यों को स्वयं बनाने का प्रयास
◦ विराम चिह्नों की दोहराई
◦ भिन्नार्थक शब्द
◦ अनुच्छेद लेखन का अभ्यास
◦ अपठित गद्यांश

Unit-II

विषय: - राष्ट्रीय संस्कृति

पाठ्यपुस्तक : -

पाठ 9:- ओणम (लेख)

पाठ २:- राष्ट्रीय प्रतीक

व्याकरण भाग :-
◦ संज्ञा और लिंग (भेदों सहित)
◦ विलोम शब्द, तुकांत शब्द
◦ अनुच्छेद लेखन
◦ अपठित गद्यांश