# MODEL HR. SEC. SCHOOL SEC. DODA (JEK).

(Recognized by J&K Govt. & Affiliated to J&K Board of School Education)

**English Medium** 

**Session: 2020-21** 

# **Syllabus**

For

Class: 4th

Name

**Roll No.:** 

# GREEN MODEL HR. SEC. SCHOOL, DODA SYLLABUS FOR CLASS 4<sup>TH</sup> SESSION: 2020-2021

SUBJECT: ENGLISH M.M:200

### **Book Prescribed:**

1) Marigold

TERM - I

M.M:100

### NOTE:-

1. Tentative dates for the completion of syllabus is mentioned under each month.

2. One class test will be conducted after the completion of the prescribed syllabus of each month.

### w.e.f. 1st November to 30th November

Essay: My Best Friends

**Story:** The Thirsty Crow

Poem: Wake Up (Page No. 1 to 5)

Prose: Neha's Alarm Clock (Page No. 6 to 16)

### Grammar:

- 1) The Alphabet
- 2) The Sentences
- 3) Statement and their types

### w.e.f. 1st March to 31st March

**Essay:** My School

**Story:** Change of Section

**Poem:** Noses (Page No. 18 to 23)

**Prose:** The Little Fir Tree (Page No. 24 to 34)

### Grammar:

1) Subject and Predicate

- 2) Capitals
- 3) Common Nouns

### w.e.f. 1st April to 30th April

Essay: My Grand Mother

Letter: Thanking Uncle for a Birthday Gift.

Poem: Run! (Page No. 38 to 43)

**Prose:** Nasruddin's Aim (Page No. 44 to 57)

### Grammar:

- 1) Proper Nouns
- 2) Collective Nouns
- 3) Countable and Uncountable Nouns

### w.e.f. 1st May to 15th May

**Application:** Remission of Fine

**Poem:** Why? (Page No. 60 to 65)

**Prose:** Alice in Wonderland (Page No. 66 to 71)

### Grammar:

- 1) Singular and Plural
- 2) Noun: Gender
- 3) Noun: Possessive (')

### Note:

Tentative date for T1 exam, w.e.f. 16th of May to 15th of June.

### TERM – II M.M:100

## w.e.f. 16th June to 16th July

**Essay:** My School

**Story:** Unity is Strength

**Poem:** Don't Be Afraid of the Dark

**Prose:** Helen Keller (Page No. 81 to 89)

### Grammar:

- 1) Pronouns
- 2) Verbs

### w.e.f. 16th July to 16th August

Essay: My Pet

**Application:** School Leaving Certificate

### Poem:

- 1) The Donkey (Page No. 92 to 96)
- 2) I had a Little Pony

### Prose:

1) The Milkman's Cow (Page No. 97 to 105)

### Grammar:

- 1) The Tense Time
- 2) The Simple Present Tense
- 3) The Simple Past Tense
- 4) The Simple future Tense

# w.e.f. 16<sup>th</sup> August to 16<sup>th</sup> September

Essay: My Class Teacher

**Story:** The Lion and the Mouse

Poem: A Watering Rhyme (Page No. 130 to 136)

**Prose:** The Giving Tree (Page No. 137 to 145)

### Grammar:

- 1) Adjectives
- 2) Articles (A, An, The)
- 3) Adverbs

# w.e.f. 16<sup>th</sup> September to 30th September

**Application:** Fee Concession

**Poem:** The Naughty Boy (Page No. 164 to 169)

Prose: Pinocchio (Page No. 170 to 177)

### Grammar:

- 1) Prepositions
- 2) Words likely to be confused

### Note:

Tentative date for T2 exam w.e.f. 16th of September onwards.

SUBJECT: MATHEMATICS M.M:200

### **Book Prescribed:**

1) Merry Math-IV

### TERM - I

M.M:100

### NOTE:-

- 1. Tentative dates for the completion of syllabus is mentioned under each month.
- 2. One class test will be conducted after the completion of the prescribed syllabus of each month.

### w.e.f. 1st November to 30th November

Chapter No. 1: Long and Short (Page No. 1 to 14)

Chapter No. 2: Tick, Tick, Tick (Page No. 15 to 40)

Note for the Teachers.

In addition to the above syllabus, concepts of the following topics are to be given:

In addition to 1st Chapter

i) Conversion of One Unit into another Unit

Viz: Using the table showing the relationship between the units,

10mm = 1cm

100cm = 1m

1000m = 1km

Similarly,

10mg = 1cg

100cg = 1g

1000g = 1kg

Similarly,

100ml = 1cl

100cl = 1litre

1000ml = 1 litre

1000 liters = 1kl

- ii) In addition to 2nd Chapter
- a) Use of A.M. and P.M. (The time from 12 mid-night to 12 noon is noted as A.M. and time from 12 noon to 12 mid-night as P.M.
- b) 24 Hour clock time
- c) Conversion of Years into Months

Months - Weeks

Weeks - Days

Days - Hours

Hours - Minutes

Minutes - Seconds

### Note:

In addition to the above, keep the students in touch with addition, subtraction, multiplication and division (Tables also)

### w.e.f. 1st March to 31st March

Chapter 3: The Junk Seller (Page No. 40 to 53)

In addition to the above syllabus, concepts of the following topics are to be given:

i) Multiplication by 2 and 3 digit no.

Viz:

3 4

b) 
$$225 \times 120$$

\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

ii) Multiplication by 1000, 2000, ...... 9000

Note:

In addition to the above, keep the students in touch with addition, subtraction, multiplication and division (Table also)

# w.e.f. 1st April to 30th April

Chapter No. 4: Jugs and Mugs (Page No. 54 to 67)

In addition to the above syllabus, concepts of the following topics are to be given:

Conversion of Units from One to another (Revision)

10ml = 1cl

100cl = 1 litre

1000ml = 1 litre

1000 liters = 1 kl

Note:

In addition to the above, keep the students in touch with addition, subtraction, multiplication and division (Tables also)

### w.e.f. 1st May to 15th May

Chapter No. 5: Coats and Wheels (Page No. 68 to 81)

In addition to the above syllabus, concepts of the following topics are to be given:

- i) Drawing Circles
  - a) Concept of
    - Radius
    - Diameter
    - > Chord
    - Circumference

### Note:

In addition to the above, keep the students in touch with addition, subtraction, multiplication and division (Tables also)

TERM – II M.M:100

**Chapter No. 6:** Halves and Quarters (Page No. 82 to 96)

Chapter No. 7: Tables and Shares (Page No. 97 to 113)

In addition to the above syllabus, concepts of the following topics are to be given.

In addition to Chapter 6:

i) Reducing a fraction to its lowest form.

Viz:

Reduction of the fraction  $\rightarrow 32/48$ 

The H.C.F. of 32 and 48 is 16.

Dividing 32 and 48 of 32/48 by 16,

$$\frac{32}{48} = \frac{32 \div 16}{48 \div 16} = \frac{2}{3}$$

Hence, 2/3 is the lowest form of 32/48.

ii) Conversion of mixed fractions.

Viz:

$$2\frac{1}{3}$$

$$= \frac{3}{3} + \frac{3}{3} + \frac{1}{3} = \frac{7}{3}$$
So,  $2\frac{1}{3} = \frac{7}{3}$ 

In addition to Chapter 7:

Viz: Division of 2-digit number.

a) 
$$42)443588$$

Note: In addition to the above keep the students in touch with addition, subtraction, multiplication and division (Tables included)

### w.e.f. 16th July to 16th August

Chapter No. 8: How Heavy? How Light

In addition to the above syllabus, concepts of the following topics are to be given.

Revision of conversion of unit into another unit Viz:

10mg = 1cg

$$10g = 1dg$$

$$10dg = 1hg$$

$$10hg = 1kg$$

### S.I. unit of weight

### Note:

In addition to the above keep the students in touch with addition, subtraction, multiplication and division (Tables also)

### w.e.f. 16th August to 16th September

Chapter No. 9: Fields and Fences (Page No. 135-152)

In addition to the above syllabus, concepts of the following topics are to be given.

- 1) Meaning of Perimeter
- Perimeter of a Triangle
- Perimeter of a Rectangle
- Perimeter of a Square

### Note:

In addition to the above, keep the students in touch with addition, subtraction, multiplication and division (Tables also)

### w.e.f. 16th September to 30th September

Chapter No. 10: Smart Charts (Page No. 153-165)

In addition to the above syllabus, concepts of the following topics are to be given:

- a) What are Bar Graphs?
- b) Pictorial representation of Data
- c) Reading and Interpretation of Bar Graph.
  - Horizontal Bar Graph
  - Vertical Bar Graph

# Note:

In addition to the above, keep students in touch with addition, subtraction, multiplication and division (Tables also).

### SUBJECT: ENVIONMENTAL SCIENCE

### **Book Prescribed:**

Let's Look Around and Learn – Environmental Studies – A Textbook for Class IV - JKBOSE

### TERM - I

M.M:100

M.M: 200

### NOTE:-

- 1. Tentative dates for the completion of syllabus is mentioned under each month.
- 2. One class test will be conducted after the completion of the prescribed syllabus of each month.

### w.e.f. 1st November to 30th November

Chapter No. 1: Going to School

Chapter No. 16: Chuskit Goes to School

### w.e.f. 1st March to 31st March

Chapter No. 2: Living and Non-Living Things

Chapter No. 6: Safe Drinking Water

### w.e.f. 1st April to 30th April

Chapter No. 4: From the window

Chapter No. 10: Abdul in the Garden

### w.e.f. 1st May to 15th May

Chapter No. 3: Ear to Ear

Chapter No. 8: A Busy Month

### w.e.f. 15th June to 15th July

Chapter No. 7: How Days and Nights are Formed

Chapter No. 9: A Visit to Jammu & Kashmir

### w.e.f. 16 July to 15 August

Chapter No. 11: Eating Together

Chapter No. 12: Food and Fun

### w.e.f. 16th August to 16th September

Chapter No. 5: Changing Families

Chapter No. 13: The World in My Home

Chapter No. 15: Defence Officer Wahida

### w.e.f. 16th September to 30th September

Chapter No. 14: Home and Abroad

Chapter No. 17: From Home to Market

# SUBJECT:[HINDI] हिन्दी

200

# निर्धारित पुस्तकः-

- 1) सरस भारती भाग
- 2) 'प्राची' भाषा अधिगम एवं व्याकरण-2

### प्रथम सत्र

100

### Note:

- 1) Tentative dates for the completion of syllabus mentioned under each month.
- 2) Once class test will be conducted after the completion the prescribed syllabus of each month.

# (1 नवम्बर से 30 नवम्बर)

निबन्ध:-मेरा विद्यालय (12 पंक्तियाँ)

प्रार्थना पत्र:-अवकाश के लिए प्रधानाचार्य को प्रार्थना पत्र।

पाठ न0 1:- सुमन एक उपवन के पृष्इ 1 से 6 तक

अभ्यास:- प्रश्न 1 से 10 तक - पृष्ठ 2 से 6 तक

पाठ न0 2:— दाात रणपत—पृष्ठ ७ से १७ तक

अभ्यास:-प्रश्न 1 से 12 तक - पृष्ट 11 से 17 तक

# (1 मार्च से 31 मार्च)

निबन्ध:-दीपावली

प्रार्थना पत्र:-फीस माफ करवाने के लिए प्रधानाचार्य को पत्र।

पाठ ३:–शेख मुहम्मद अब्दुल्ला – पृष्ठ 18–25

अभ्यास:- प्रश्न 1 से 11 तक - पृष्ट 21 से 25 तक

पाठ न0 4:- सीखो - पृष्ठ 26 से 32 तक अभ्यास:-प्रश्न 1 से 10 तक पृष्ट 27 से 32 तक व्याकरण:-शब्द-पृष्ठ 11 से 15 तक अभ्यास:- पृष्ठ 14 से 15 तक

# (1 अप्रैल से 30 अप्रैल)

निबन्ध:-मेरा प्रिय खेल 12 पंक्तियाँ पत्र:- सखी को जन्मदिन पर निमंत्रण पत्र पाठ न0 5:- दयानतदारी - पृष्ठ 33 से 36 अभ्यास:- प्रश्न 1 से 4 - पृष्ट 35 से 36 पाठ न0 ६:- श्रीनगर से लेह की यात्रा - पृष्ड 37 से 47 अभ्यास – प्रश्न 1 से 10 – पृष्ट 42 से 47 व्याकरण:- नाम-पृष्ठ 16 से 21 तक अभ्यास – पृष्ठ 19 से 21 तक

# (1 मई से 15 मई)

निबन्ध:--राष्ट्रपिता महात्मा गाँधी-12 प्रार्थना पत्र:- बीमारी की छुट्टी के लिए प्रार्थना पत्र पाट न0 7:- तवी की आत्म कथा - पृष्ट 48 से 56 अभ्यास – प्रश्न 1 से 8 तक – पृष्ट 53 से 56 पाठ न0 8:- मन के भोले-भाले बादल - पृष्इ 57 से 61 अभ्यास:-पृष्ट 58 से 61 तक व्याकरण:-वचन, पृष्ठ 22 से 24 तक

अभ्यास पृष्ठ 23 से 24 तक

Note:

Tentative data T1 w.e.f. 15 may to 15th June

# द्वितीय सत्र

100

# (16 जून से 16 जुलाई)

निबन्ध:-मेरा प्रिय मित्र - 12 पंक्तियाँ

प्रार्थना पत्र:— जुर्माना माफी के लिए प्रधानाचार्य जी को प्रार्थना पत्र।

पाठ न0 9:- किरमिच की गेंद - पृष्ठ 62 से 72

अभ्यास – पृष्ठ ६९ से ७३

पाठ न0 10:— दोस्त की पोशाक — पृष्ठ 74 से 82

अभ्यास – पृष्ड् 77 से 82 तक

व्याकरण:- लिंग - पृष्ठ 25 से 28 तक

अभ्यास – पृष्ठ २६ से २८

# (16 जुलाई से 16 अगस्त)

निबन्धः - दीपावली 12 पंक्तियाँ

पत्र:-अपनी बहन के विवाह पर सखी को बुलाने के लिए पत्र।

पाठ न0 11:-दान की हिसाबनीति - पृष्ठ 83 से 95

अभ्यास:— पृष्ठ ९२ से ९५ तक

पाठ 12- स्वतंत्रता की ओर - पृष्ठ 96 से 107

अभ्यास — पृष्ठ 103 से 107

व्याकरण:–

विशेषण:— पृष्ठ 29 से 33 अभ्यास 32 से 33

# (16 अगस्त से 16 सितम्बर)

निबन्ध:-प्रातः काल की सेर 12 पंक्तियाँ

पत्रः—जन्मदिन पर उपहार भेजने के लिए मामा जी को धन्यवाद पत्र।

पाठ न0 13:- पढक्कू की सूझ - पृष्ठ 108 से 112

अभ्यास – पृष्ठ 110 से 112

व्याकरण:-क्रिया – पृष्ठ 35 से 37

अभ्यास – पृष्ठ 36 से 37

# (16 सितम्बर से 30 सितम्बर)

निबन्धः-स्वतंत्रता दिवस 12 पंक्तियाँ

पाठ न0 14:- मुफ्त - पृष्ठ 113 से 125

अभ्यास – पृष्ठ 121 से 125 तक

व्याकरण:- गिनती 1 से 20 तक

पृष्ट:- 38 से 39

Note: Tentative data T2 exam w.e.f. from 1st October to 15th October.

SUBJECT: URDU M.M: 200

ورسى كتاب: \_ بهارستان أردو Trdu reader و کرسى كتاب: \_ بهارستان اردو

گرائمر: -جدید کلیداُردو گرائمر (۲)

TERM - I

M.M:100

### NOTE:-

1. Tentative dates for the completion of syllabus is mentioned under each month.

2. One class test will be conducted after the completion of the prescribed syllabus of each month.

### W.E.F 1st November to 30th November 2019

مضمون: \_ پیاراد وست

در خواست: \_ ضروری کام کی وجہ سے چھٹی کی در خواست \_

سبق: \_اتفاق

گرائمر: ـ سابقه وا قفیت

W.E.F 1st March to 31st March 2020

مضمون: - ''مير ااسكول''

درخواست: \_ بیاری کی وجہ سے چھٹی کی درخواست \_

نظم۔ کہنا بڑوں کا مانو۔

گرائمر: ـ کلمه کی چوتھی قسِم متعلق فعل

W.E.F 1st April to 30th April

مضمون: ۔ 'دگائے''

در خواست: \_ فیس معاف کروانے کی در خواست \_

سبق: \_ درخت کی ریکار \_

گرائمر: - کلمه کی پانچویں قشم-

W.E.F 1st May to 15th May

سبق:، تاج محل

نظم:-حمد

Note:- Tentative T1 Exam W.E.F 1st June to 15th June 2019.

TERM - II

M.M:100

W.E.F 16th June to 16th July

مضمون: - ''ميراگھر''

درخواست: برئر مانه معاف کروانے کی درخواست۔

سبق:راستہ چلنے کے قاعدے۔

گرائمر: - کلمه کی چھٹی قشم۔ (حرف)

W.E.F 16th July to 16th August

مضمون:۔ ''عیر''

سبق: \_ ہوائی جہاز

گرائمر: معنول کے لحاظ سے اسم کی قشمیں۔

گنتی کے لحاظ سے اسم کی قشمیں۔

W.E.F 16th August 16th September

مضمون: ـ '' پیاراد وست''

در خواست: بیاری کی وجہ سے چھٹی کی در خواست۔

سبق: - بچه اور جُگنو-

گرائمر: - جنس کے لحاظ سے اسم کی قشمیں۔

W.E.F 16th August 16th September

مضمون: \_ بیاراد وست

درخواست: بیاری کی وجہ سے چھٹی کی درخواست۔

سبق: \_ بچهاور حبگنو

گرائمر: - جنس کے لحاظ سے اسم کی قشمیں۔

SUBJECT: OPTIONAL हिन्दी

200

Book Prescribed: उड़ान–हिन्दी की पाठ्य–पुस्तक–1

प्रथम सत्र 100

# (1 नवम्बर से 30 नवम्बर)

- 1) वर्णमाला
- 2) झूला

# (1 मार्च से 31 मार्च)

पाठ न0 2:-बंदर और गिलहारी

पाट न0 3:- पतंग

# (1 अप्रैल से 30 अप्रैल)

पाठ न0 ४:--रसोईघ

पाठ न0:5 खीर बनी

# (1 मई से 15 मई)

पाठ न0 6:- छोटी का कमाल

पाठ न0 7:- मैं भी

द्वितीय सत्र

100

# (16 जून से 16 जुलाई)

1) वर्णमाला

पाठ न० ८:– छुक–छुक गाड़ी

पाठ न0 9:- सबका जंगल

# (16 जुलाई से 16 अगस्त)

पाठ न0 10:-हलीम चला चाँद पर

पाठ न0 11:— नानी का घर (16 अगस्त से 16 सितम्बर)

पाठ न0 12:—नावों की बारात पाठ न0 13:— सात पूंछों का चूहा

(15 सितम्बर से 30 सितम्बर)

Revision

### SUBJECT: OPTIONAL URDU

M.M:- 200

Book Prescribed:- Urdu reader

TERM-I M.M: 100

Note:-

1) Tentative dates for the completion of syllabus mentioned under each month.

2) One class test will be conducted after the completion the prescribed syllabus of each month.

### W.E.F 1st November to 30th November 2019

حروف تہجی۔

حروف تہجی مع تصاویر۔ (صفحہ 5سے 12)

دوحر فوں کے جوڑ دس۔

تین حرفوں کے جوڑ د س۔

### W.E.F 1st March to 31st March 2020

حروف تہجی۔

رسے ژبک کے حروف۔ (صفحہ 13اور 14)

حروف ساور ش (صفحہ 15 سے 18)

چار حر فوں کے الفاظ ۵۔

# W.E.F 1st April to 30th April

مضمون: - تهجی -

حروف طاور ظ۔ (صفحہ 19سے 20)

حروف ع اورغ ۔ (صفہ 21 سے 22)

حروف ف اورق ب (صفحہ 23سے 24)

حروف ک اور گ (صفحہ 25سے 26)

### W.E.F 1st May to 15th May

تین حرفوں کے جوڑ ہے

Note:- Tentative T1 Exam W.E.F 1st June to 15th June 2019.

TERM-I M.M: 100

W.E.F 16th June to 16th July

حروف تہجی۔

مركب حروف (صفحہ 41سے 48)

تین حرفوں کے دس جوڑ۔

جار حر فوں کے دس جور۔

W.E.F 16th July to 16th August

حروف تہجی۔

۵ بچلول کے نام

۵ سبزیوں کے نام۔

چار حرفوں کے دس جوڑ۔

W.E.F 16th August 30th September

حروف تہجی۔

نظم: دُعا (صفحہ 52 سے 53)

سبق: پیر میراگھرہے، (صفحہ 54)

Note:- Tentative T2 Exam W.E.F 1st Nov. to 15th Nov. 2019.

# List of holidays for the year 2021 March to December

- 1. Holi
- 2. Mahashivratri,
- 3. 1st Navaratra
- 4. Ramnavami
- 5. Nauroz
- 6. Baisakhi
- 7. Shab-e-Meraj
- 8. Dr. B R Ambedkar Birthday
- 9. Buddha Purnima
- 10. Jumat-ul-vida
- 11. Shab-e-Qadr
- 12. Eid-ul-Fitr
- 13. Guru Hargobind ji's Birthday
- 14. Martyr's Day
- 15. Independence Day
- 16. Eid-ul-Azha
- 17. Raksha Bandhan
- 18. Janamashtami
- 19. Mahatama Ghandhi Birthday
- 20. Dushera
- 21. Mahanavami
- 22. Diwali
- 23. Eid-Milad-un-Nabi [s.a.w]
- 24. Guru Nanak Dev's Birthday
- 25. Friday following Eid-i-Milad-un-Nabi
- 26. Birthday of Sheikh Mohammad Abdullah
- 27. Christmas Day

In addition to the above two holidays are at the discretion of the Principal.