



ENTRANCE EXAM PORTIONS 2021-2022

YEAR 1	
<u>ENGLISH</u>	Sequence a-z Sequence A-Z Read and write 3 letter words & Activities related to it (Write the missing phoneme for the given picture, write the correct word for the given picture, Circle the correct word for the picture)
<u>MATH</u>	Numbers 1-20 Activities related to it Sequence 1-20 Missing Numbers 1-20 What comes After 1-20 Count the objects and write the correct number -1-20 Number names1-10 Pictorial Addition Shapes
YEAR 2	
<u>ENGLISH</u>	<p>➤ READING:</p> <ul style="list-style-type: none">Comprehension: Identifying the main characters, setting of the story <p>➤ GRAMMAR:</p> <ul style="list-style-type: none">Articles (a/ an), Prepositions (in, on, under) ,Punctuation: Full stop(.), comma (,), exclamation mark(!) <p>➤ WRITING:</p> <ul style="list-style-type: none">Picture sequencing, Picture description in sentences
<u>MATH</u>	<p>NUMBER SKILLS: Count forwards and backwards to and from 100, starting at any number -Identify missing numbers up to 100.</p> <p>ADDITION AND SUBTRACTION involving number bonds up to and including 20.</p> <p>FRACTIONS /TIME: Identify $\frac{1}{2}$, $\frac{1}{4}$th of a shape ; Identify 'o'clock</p>

YEAR 3

ENGLISH

➤ READING

Comprehension:

- Predicting what might happen next
- Characters of the story
- Discussing about the setting of the story
- Giving a suitable title for the text
- Explaining the meaning of the word from the context

➤ Grammar:

- Capital letters, full stop (.), exclamation mark (!)
- Verbs, Adjectives , adding suffixes -s,-ed ,-ing ,-es

➤ WRITING:

- Rearranging the events in sequence , Instructional text, picture description

MATH

NUMBER SKILLS: Place value of 2 and 3 digit numbers; compare two digit numbers using symbols.

ADDITION AND SUBTRACTION: Add and subtract 2 digit numbers

FRACTIONS /TIME: Recognise, work out and name $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ of objects and shapes; Read and write the time in O'clock, half past, Quarter past, Quarter to.

YEAR 4

ENGLISH

➤ READING:

Comprehension

- Answer simple questions about a character, event or piece of information.
- Use context to infer the meaning of unfamiliar words.
- Infer a character's feelings from information given in a text
- Predict what might happen at the end of a short story or other text.

➤ GRAMMAR:

- Full stop(.) , question mark(?) , exclamation mark(!) , use of comma (,) ,use of capital letters, Nouns (proper and common

nouns), Adjectives, Pronouns, Verbs (regular and irregular verbs), Adverbs (-ly words), Conjunctions (so, or, but, because, and), present tense and past tense, Articles (a / an), Prefix ('un') and Suffixes (-s , -ed , -ing)

➤ **WRITING:**

- Creative writing
- Paragraph writing
- Picture sequencing by writing simple sentences about each one to tell a story

MATH

NUMBER SKILLS: Recognize the place value of each digit in a 3-digit number.

Compare numbers using symbols

ADDITION AND SUBTRACTION: Add AND subtract numbers with up to three digits. **FRACTIONS:** Compare and order unit fractions, and compare and order fractions with the same denominators. Tables of 2 , 3 ,4, 5 ,10

YEAR 5

ENGLISH

➤ **READING**

- **Comprehension:** Questions on extracts from fiction and non-fiction texts will be given to assess pupils' comprehension and understanding of ideas, events, situations, characters, vocabulary, grammar, punctuation.
 - Identifying and explaining main ideas, moral of the story
 - Summarizing ideas using own words
 - Deducing and inferring information, ideas, characters' feelings, thoughts and reasons for actions with examples from the texts.
 - Expressing opinions and preferences about characters, situations, events with evidence from the texts.
 - Predicting what might happen from details in the texts read

- Explain the meaning of words from context

➤ **GRAMMAR :**

- Punctuations, nouns, pronouns, verbs, adverbs, prepositions, conjunctions, adjectives, present tense, past tense, future tense, Types of sentences – (statements, questions, imperative sentences, exclamatory sentences)

➤ **WRITING:**

- Picture Composition
- Letter writing - formal and informal letter
- Paragraph writing
- Diary entry

MATH

NUMBER SKILLS

Numbers 1- 100 00. Compare numbers using symbols
Decimals (1 dp) • Place value

ADDITION AND SUBTRACTIONS

Add AND subtract numbers with up to FOUR digits, using formal written methods of column Simple word problems.

FRACTIONS

Equivalent fractions Addition & subtraction of like fractions

MEASURE/TIME

Units of length, weight and capacity Reading time 12 hour and 24 hour clock
SHAPES

Area and perimeter of squares, rectangles.

MULTIPLICATION/DIVISION

Tables 2,3,4,5,6,7,8,9

Multiplication of 3 digit by 1 digit .

Division of 3 digits by 1 digit.

YEAR 6

ENGLISH

➤ **READING**

Comprehension : Questions on extracts of fiction (imaginative/not real) or non-fiction (real or factual) texts will be given to assess pupils comprehension and understanding of ideas, events, situations, characters, vocabulary, grammar, punctuation, writer's use of language to create mood, atmosphere, settings, characters.

- Justifying inferences with examples from the given texts.
- Expressing opinions and preferences about characters, situations, events with evidence from the texts
- Predicting what might happen from details in the texts read.
- Explaining writer's use of figurative language - simile, metaphor, personification, alliteration
- Explaining writer's description of atmosphere, settings and characters.
- Explain the meaning of words from context.

➤ **GRAMMAR :**

- Punctuations, nouns, pronouns, verbs, auxiliary verbs, adverbs, prepositions, conjunctions, adjectives, present tense, past tense, future tense, Active and passive voice, Direct and reported (indirect) speech, Types of sentences – (statements, questions, imperative sentences, exclamatory sentences.)

➤ **WRITING**

- Autobiography /Biography
- Diary entry describing their experiences, their thoughts, feelings about a given situation
- Letter writing - formal and informal letter

MATH

NUMBER SKILLS

Numbers 1- 100 000

Four operations

Decimals (2 dp) ▪ Place value.

ADDITION AND SUBTRACTIONS

▪ Addition & subtraction of whole numbers & decimal numbers upto two decimal places. ▪ Addition & subtraction of whole numbers & decimal numbers upto two decimal places.

FRACTIONS

Equivalent fractions ▪ Addition & subtraction of unlike fractions ▪ Fractions of an amount

Conversion of fractions, decimals & percentages.

SHAPES

2D and 3D shapes (identifying) • Area and perimeter of squares, rectangles

.Lines of symmetry Lines and angles. (Measuring and drawing all types of angles)

• Plotting coordinates (First quadrant)

MULTIPLICATION/DIVISION

Multiplication and division of whole numbers up to 4 digits and decimal numbers upto 1 decimal place

STATISTICS

Handling data Pictogram

TALLY CHART. Interpret bar chart.

YEAR 7

ENGLISH

READING :

- **Comprehension:** Questions on extracts from fiction (imaginative/not real) or non-fiction (real or factual) texts will be given to assess pupils comprehension and understanding of ideas, events, situations, characters, vocabulary, grammar, punctuation. Writer's use of language and literary techniques to create various effects
 - Summarizing ideas using own words
 - Justifying inferences with examples from the given texts.
 - Expressing opinions and preferences about characters, situations, events with evidence from the texts.
 - Explaining the meaning of words from context.
 - Explaining writer's use of figurative language - simile, metaphor, personification, alliteration

GRAMMAR:

- Nouns, Pronouns, Verbs, Adverbs, Prepositions, Conjunctions, Adjectives, Present tense, past tense, future tense, Active and passive voice.
- Types of sentences – (statements, questions, imperative sentences, exclamatory sentences), Suffixes and Prefixes, Apostrophe & inverted commas or speech marks (direct speech).

WRITING

- Writing about personal experiences; autobiographical recounts.
- Diary entry
- Summary writing
- Descriptive writing

MATH

NUMBER SKILLS

Place value of 7 digit numbers.

Decimal numbers upto 3 decimal place

Factors, multiples Prime factorization All four operations

ADDITION AND SUBTRACTION

Addition & subtraction of whole numbers & decimal numbers up to two decimal places.

FRACTIONS

Equivalent fractions. Addition, subtraction & multiplication

Fractions of an amount. Decimal place values • Addition, subtraction & multiplication

ALGEBRA

Solving simple linear equations . Substituting values

SHAPE

Draw circle. Measure and draw angles.

MULTIPLICATION/DIVISION

Multiplication and division of whole numbers up to 5 digits and decimal numbers upto 1 decimal place

STATISTICS

Mean, median, mode, range from a raw data

Pictogram Tally chart Bar graph Line graph

Plotting coordinates in all four quadrants