CNIS TRIVANDRUM | Christ Nagar International School

Shaping the Future, the Global Way...

CNIS KG, Grades I - VIII

PORTIONS FOR THE READINESS ASSESSMENT- 2027-28

<table>
<tr><td>Pre KG</td><td colspan="3">• Recognition of general pictures
• Responding readiness and speed
• Interest shown in puzzles</td></tr>
<tr><td>KG 1</td><td colspan="3">• .Recognition of general pictures – fruits, vegetables, colours, animals, birds, common things etc
• Responding readiness and speed
• Interest shown in puzzles
• Idea of alphabet and numbers</td></tr>
<tr><td>KG 2</td><td>ENGLISH

Oral
• A-Z letter sounds
• Blend and read two-letter word

Written
• Capital letters/ upper case A-Z
• Recognizing the small letters [lower case] and write the . matching capital
• Identify common pictures and circle the beginning .sound</td><td>MATHEMATICS

Written
Numbers 1-50
After/ between/ missing numbers – 1-50
Before numbers 1-20
Identify and circle bigger/smaller number
Backward counting 20-0
Number values [Count and write] – 1-20</td><td>GENERAL KNOWLEDGE

Oral
Recognizing ,animals,birds
vegetables ,colours
community helpers, vehicles</td></tr>
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Grade 1	ENGLISH [Written] ● Capital and small letters – a-z ● Using a/an ● Rearranging the jumbled- up letters [picture clue [given ● Writing the missing letter of the words [picture clue [given ● Matching short phrases to the correct pictures ● Writing a sentence for a given picture ● Read and comprehend five- short- sentence passage and write YES or NO	MATHEMATICS [written] **Numbers 1- 100** Writing the numbers in sequence Before numbers After numbers Between numbers Missing numbers Number values [Count and write] 1-30 Addition Arranging the numbers: from the bigger to the smallest and the smallest to the biggest Numbers names 1-20	GENERAL KNOWLEDGE ORAL AND WRITTEN ● Pet animals ● Farm animals ● Animals and their young ones ● Sounds of Animals ● Electronic Gadgets we use at home ● Community Helpers

Grade 2	ENGLISH	MATHEMATICS	SCIENCE
	● **Unseen comprehension passage** *[independent reading of [10-15 sentences] story and writing [answers based on it* **:Grammar** ● Tense – Simple present, simple past, present continuous, past continuous ● Nouns ● Verbs – action verbs&helping verbs ● Adjectives ● Connectives – and, but ● Prepositions [in, on, under, between, near, over] ● Singular and plural ● Pronouns – [I, you, we, he, she, they, it] ● Punctuation: Full stop, question mark, exclamation mark, comma ● Writing a two- sentence continuation of any given .situations	Numbers 1- 100 – before numbers, after numbers, between numbers, missing numbers, place value Numbers 1-20 – ordinal numbers [position with spellings], even and odd numbers Addition and subtraction [word problems] Time and measurement [o'clock and half past	Human Body ● Parts of the body and the uses ● Sense organs and the uses ● **Parts of the plant and its functions.** ● **The planet Earth**

Grade 3	ENGLISH	MATHEMATICS	SCIENCE
	● **Unseen comprehension passage** *[independent reading of [15-20 sentences] story and writing [answers based on it* **:Grammar** ● Tense – Simple present, simple past, present continuous, past continuous – identification, conversion ● Nouns – common nouns, proper nouns, singular and plural ● Noun phrases *[adjective + noun for eg. a little boy]* ● Verbs – action verbs&helping verbs ● Adjectives ● Connectives – and, but, because, so, or, when, if ● Prepositions [in, on , under, between, near, over, [above, before, after, back, in front of ● Pronouns – [I, you, we, he, she, they, it] ● Punctuation: Full stop, question mark, exclamation mark, comma, speech marks ● .Writing a 5-7 sentences story continuation	● Place value (Round off to nearest 10 and (100 ● Addition (With and without carry over) and Subtraction (With and without (borrowing ● Multiplication (Table of 1 to 10) and division based on (Table of 1 to 10) ● Time and measurement ● Fractions ● Statistical methods (Venn Diagram)	● Electricity [a simple circuit and its part, uses of [electricity, safety rules ● Light [sources, objects that [reflect light ● Habitat&Adaptation of animals ● Human teeth [types of teeth, uses of teeth, maintaining [the health of teeth

Grade 4	ENGLISH	MATHEMATICS	SCIENCE
	● **Unseen comprehension passage** *[independent reading of [20-25 sentences] story and writing [answers based on it* **:Grammar** ● Tense – Simple present, simple past, present continuous, past continuous – identification, conversion ● Parts of speech/word class ➢ Nouns – common nouns, proper nouns, singular and plural , possessive nouns, countable, uncountable ➢ Noun phrases *[adjective + noun for eg. a little [boy* ➢ Verbs – action verbs, helping verbs, regular&irregular past tense verbs ➢ Adjectives ➢ Adverbs and adverbial phrases ➢ Connectives – and, but, because, so, or, when, if, .meanwhile, although, even though etc ➢ Personal pronouns, object pronouns, possessive pronouns ➢ Punctuation: Full stop, question mark, exclamation mark, comma, speech marks, apostrophe ● Writing a story continuation [approx. 125 words]	● Place value - Composing and decomposing numbers, Rounding off to nearest 10 and 100 ● Addition and subtraction (upto 3 digits) ● .Multiplication (based on tables 1 to 10) ● Division by 1-digit number ● Time (12 hour and 24-hour clock) ● Perimeter and area of shapes ● .Fractions - equivalent fractions ● Factors and Multiples ● Sequences- Completing the missing ● .number ● Angles and Direction ● Coordinates - Identifying and plotting .points on a coordinate grid	● Human skeletal system ● Animals with bones ● Vertebrates and invertebrates ● States of matter ● **Electricity**

Grade 5	ENGLISH	MATHEMATICS	SCIENCE
	● **Unseen comprehension passage** *[independent reading of [30-35 sentences] story and writing answers based [on it* ● **:Grammar** ● Tense ● Nouns – common nouns, proper nouns, collective nouns, abstract nouns, singular and plural, possessive nouns, countable, uncountable ● Noun phrases *[adjective + noun for eg. a little boy]* ● Verbs – action verbs, helping [auxiliary] verbs, modal verbs, regular and irregular verbs ● Adjectives ● Adverbs, adverbial phrases and clauses ● Connectives ● Personal pronouns, object pronouns, possessive pronouns, relative pronouns ● Punctuation ● Writing a story continuation [approx. 175 words]	● Addition, subtraction, multiplication, and division (whole (number&decimal number ● Round off (nearest 10, 100&1000) ● Time ● Probability ● Data Handling (graphs) ● Multiples and factors ● Fraction (addition, subtraction, (multiplication, and division ● Story problems (addition, subtraction, multiplication, and (division	● Parts of a flower ● States of matter ● Digestive system ● Force ● Adaptations of plants and animals

Grade VI	
English	**Section A : Reading**- un seeen comprehension passage, punctuations and its effects, parts of speech/word classes, types of sentences, direct and indirect speech, contextual meaning of words, structural features of non fictional texts, figurative expressions, note making and summary writing. **Section B: Writing : Non Fiction -** Persuasive article/informative article **OR Fiction :** Continuation of the story/ beginning/ end of the story.
Maths	Fractions, Decimals, percentages, ratio and proportion. 2-D and 3-D shapes, their properties and net figures, probability and coordinate grid.
Science	1. The Human Body, 2. Materials: Properties and Changes, 3. Forces and Electricity

Grade VII	
English	**Section A : Reading**- unseeen comprehension passage, punctuations and its effects, parts of speech/word classes, types of sentences,direct and indirect speech, contextual meaning of words, structural features of non fictional texts, figurative expressions, note making and summary writing. **Section B: Writing : Non Fiction -** Persuasive article/informative article . **OR Fiction :** Continuation of the story/ beginning/ end of the story
Maths	1. Integer-Addition, subtraction, multiplication and division, 2. Area of a triangle, 3. Mean, median, mode and range. 4. Data collection and presentation 5. Order of operation (BIDMAS) 6.3D shapes
Physics	1. Energy 2. Gravity 3.Sound and Echo 4. Electricity and circuit
Chemistry	1.Elements, Compounds and Mixtures 2. Properties of metals, non metals and Alloys 3.Precipitation reaction 4.The particle model 5. Neutralisation reaction
Biology	1. Cells, Tissues, organs and Organ system,2. Comparing Plant and Animal Cells,3. Specialised cells,4. Microorgani

Grade VIII	
English	Unseen Comprehension passages, summary Writing, figures of speech, article writing, persuasive essay, news report, story ending, story continuation
Maths	1. Operations with decimals and fractions along with integers 2.Using Algebraic expressions and functions 3.Operations with indices 4.Estimation to degree of accuracy 5. Coordinate geometry, vectors and transformations
Physics	1. Measuring motion 2.Force 3.Light 4.Magnets
Chemistry	**Structure of Atom** - Models of atom, Atomic number & Mass number **Solutions & Solubility** - Definition and Preparation of Solutions, Concentration of Solutions, Solubility of substance, Factors affecting solubility, Definition of Saturated solutions **Chemical Reactions** - Naming compounds, Exothermic & Endothermic processes, Reactivity Series of Metals
Biology	1. Respiration and Moving 2. Human Respiratory system 3. Effects of lifestyle on health 4. Bioaccumulation