

GRADE – 4

CBSE

CBSE – MATH

Numbers: Place Value Of Numbers Up To 8 Digits, Ordering Of Large Numbers, The International Place Value System, Roman Numerals
The Four Operations: Addition, Subtraction, Multiplication, Division
Multiples And Factors: Multiples, Factors, Prime And Composite Numbers, Tests Of Divisibility
Hcf And Lcm: Hcf, Lcm, Prime Factorisation, Hcf By Prime Factorisation, Lcm By Prime Factorisation, Lcm By Division Method
Fractions: Fractions, Equivalent Fractions, Types Of Fractions, Comparing Fractions, Adding Fractions, Subtracting Fractions, Adding And Subtracting, Multiplying Fractions
Decimals: Extending The Place Value Chart To Tenths, Extending The Place Value Chart Hundredths And Thousandths, Converting Decimals Into Fractions, Equivalent Decimals, Expanded Form Of Decimals, Comparing Decimals, Addition Of Decimals, Subtraction Of Decimals, Use Of Decimals
Metric Measures: Length, Mass, Capacity, Converting From Higher To Lower Units, Converting From Lower To Higher Units, Addition And Subtraction Of Metric Measure, Estimation
Time: Units Of Time, Conversion Of Time – Hours And Minutes, Conversion Of Time – Minutes And Seconds, Conversion Of Time – Bigger Units, Addition Of Time, Subtraction Of Time, The 24 – Hour Clock, Time Intervals, Calendar
Money: Money, Conversion Of Rupees And Paise, Addition And Subtraction of Money, Multiplication And Division Of Money, Multiplication And Division Of Money
Geometry: Angle, Types Of Angles, Closed Figures, Circles, Using A Compass To Draw A Circle
Perimeter And Area: Perimeter, Area
Pictorial Representation

CBSE – SCIENCE

Adaptations In Plants: Land Plants, Water Plants, Food For Plants
How Plants Make Food: How Do Plants Make Food?
Adaptations In Animals: Animals Living On Land, Animals Living In Water, Animals Living On Both Land And Water, Animals Living On Trees, Animals That Fly, Adaptation For Food, Adaptation For Protection
Reproduction In Animals: Animals That Give Birth To Babies, Animals That Lay Eggs, Insects, Other Egg Laying Animals
Food: Proteins To Grow, Carbohydrates For Quick Energy, Fats For Energy And Warmth, Vitamins And Minerals For Good Health, Water Is Necessary For Your Body, Balanced Diet, Cooking Food, Preserving Food
Digestion: Why is Digestion Of Food Necessary?, Undigested Food Is Thrown Out, Good Eating Habits
Teeth And Microbes: Kinds Of Teeth – Tooth, Microbes
Safety And First Aid: Safety At Home, Safety At School, Safety On The Road, First Aid
Our Clothes: What Are Clothes Made Of?, Clothes For Work, Clothes We Wear
Air, Water And Weather: What Causes The Wind To Blow?, What Causes Land And Sea Breezes?, Evaporation And Condensation, What Causes Clouds And Rain?, Forms Of Water
Our Universe: The Stars And The Sun, The Planets And The Solar System, Some Facts About Planets, The Earth, How The Earth Moves, Revolution Of The Earth Causes The Seasons
Matter: The States Of Matter, Change Of State, Solutions
Force, Work And Energy: Force, Kinds Of Forces, Work, Energy, Sources Of Energy
Our Environment: What Does Our Environment Give Us?, Air Pollution And Its Effects, Biodegradable And Non – Biodegradable Waste, 3R- Principal

CBSE – ENGLISH

Building Blocks Of Language: Basic Units Of A Sentence, Phrases, Clauses, Basic Sentence Types, Simple, Compound And Complex Sentences

Nouns: Proper Noun, Common Noun, Collective Noun, Countable Noun, Uncountable Noun
Pro - Nouns: Reflexive Pro - Noun, Emphatic Pro - Noun
Adjectives: Demonstrative Adjective, Possessive Adjective
Adverbs: Adverb Of Place, Adverb Of Manner, Adverb Of Time, Adverb Of Frequency
Verbs: Helping Verbs, Phrasal Verbs, Subject Verb Agreement
Tenses: Simple Present, Present Continuous, Simple Past, Past Continuous, Future Continuous
Articles: Definite Articles, Indefinite Articles
Determiners: This, That, These, Those
Question Tags Punctuation Marks Prepositions
Conjunctions: And, But, Or
Interjections: Joy, Grief, Surprise, Approval
Speech: Direct Speech, Indirect Speech
Sentences: Statement, Interrogative (Questions), Exclamatory (!), Imperative
Vocabulary: Synonyms, Collocations, Antonyms, Similes And Metaphors, Homonyms
Paragraph Writing
Letter Writing: Formal, Informal
Notice Writing Summary Writing Speaking About An Imaginary Situation Group Discussion Narrator A Story

ICSE
ICSE – MATH

Numbers: Extending The Number System, Ordering Of Large Numbers, The International Place Value System, Roman Numerals, Digit Numbers, Place Value In 5 – Digit Numbers, Digit And 8 – Digit Numbers, Writing 6 – Digit And 7 – Digit Numbers

The Four Operations: Addition, Subtraction, Multiplication, Division

Multiples And Factors: Multiples, Factors, Prime And Composite Numbers, Tests Of Divisibility

Hcf And Lcm: Hcf, Lcm, Prime Factorisation, Hcf By Prime Factorisation, Lcm By Prime Factorisation, Lcm B Division Method

Fractions: Fractions, Equivalent Fractions, Type Of Fractions, Comparing Fractions, Adding Fractions, Subtracting Fractions, Adding And Subtracting, Multiplying Fractions

Decimals: Extending The Place Value Chart To Tenths, Extending The Place Value Chart Hundredths And Thousandths, Converting Fractions Into Decimals, Converting Decimals Into Fractions, Equivalent Decimals, Expanded Form Of Decimals, Comparing Decimals, Addition Of Decimals

Metric Measures: Length, Mass, Capacity, Converting From Higher To Lower Units, Converting From Lower To Higher Units, Addition And Subtraction Of Metric Measures, Subtraction, Estimation

Time: Units Of Time, Conversion Of Time – Hours And Minutes, Conversion Of Time – Minutes And Seconds, Conversion Of Time – Bigger Units, Addition Of Time, Subtraction Of Time, The 24 – Hour Clock, Time Intervals, Calendar

Money, Profit And Loss: Money, Conversion Of Rupees And Paise, Addition And Subtraction Of Money, Multiplication And Division Of Money, Profit And Loss, Finding Selling Price, Finding Cost Price

Geometry: Angle, Types Of Angles, Constructing Angles, Closed Figures, Circles, Chord Of A Circle, Arc And Semicircle, Construction Of Circles, Using A Compass To Draw A Circle, Symmetry

Perimeter And Area: Perimeter, Area

Bar Graphs: Bar Graph

ICSE – SCIENCE

Adaptations In Plants: Land Plants, Water Plants, Food For Plants

How Plants Make Food: How Do Plants Make Food?

Adaptations In Animals: Animals Living On Land, Animals Living In Water, Animals Living On Both Land And Water, Animals Living On Trees, Animals That Fly, Adaptation For Food, Adaptation For Protection

Reproduction In Animals: Animals That Give Birth To Babies, Animals That Lay Eggs, Insects, Other Egg Laying Animals

Food: Proteins To Grow, Carbohydrates For Quick Energy, Fats For Energy And Warmth, Vitamins And Minerals For Good Health, Water Is Necessary For Your Body, Balanced Diet, Cooking Food, Preserving Food

Digestion: Why is Digestion Of Food Necessary?, Digestion Starts In The Mouth, Digestion In The Stomach, Digestion Is Completed In The Small Intestine, Undigested Food Is Thrown Out, Good Eating Habits

Teeth And Microbes: You Have Different Kinds Of Teeth, Structure Of A Tooth, Taking Care Of Your Teeth, Microbes

Safety And First Aid: Safety At Home, Safety At School, Safety On The Play Ground, Safety On The Road, First Aid

Our Clothes: What Are Clothes Made Of?, Clothes For Work, Care Of Clothes

Air, Water And Weather: What Causes The Wind To Blow?, What Causes Land And Sea Breezes?, Evaporation And Condensation, What Causes Clouds And Rain?, The Earth's Water

Our Universe: The Stars And The Sun, The Planets And The Solar System, Some Facts About Planets, The Earth, How The Earth Moves, Revolution Of The Earth Causes The Seasons

Matter: The States Of Matter, Change Of State, Solutions

Force, Work And Energy: Force, Kinds Of Forces, Work, Energy, Sources Of Energy

Our Environment: What Does Our Environment Give Us?, Air Pollution And Its Effects, Biodegradable And Non – Biodegradable Waste, How Can We Help?

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Building Blocks Of Language: Basic Units Of A Sentence, Phrases, Clauses, Basic Sentence Types, Simple, Compound And Complex Sentences

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Articles: Definite Articles, Indefinite Articles
Determiners: This, That, These, Those
Question Tags Punctuation Marks Prepositions
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Speech: Direct Speech, Indirect Speech
Sentences: Statement, Interrogative (Questions), Exclamatory (!), Imperative
Vocabulary: Synonyms, Collocations, Antonyms, Similes And Metaphors, Homonyms
Paragraph Writing
Letter Writing: Formal, Informal
Notice Writing Summary Writing Speaking About An Imaginary Situation Group Discussion Narrator A Story