

# Right Vision Intl Schools

Detailed Syllabus For Final Term Examination 2024/2025 (Class: IV)

## ENGLISH

### GRAMMAR

#### Essay: Winter Season is my favorite

Winter is my favorite season because it is cold and peaceful. I enjoy wearing warm clothes like sweaters, jackets, and scarves. I love drinking hot tea and sitting by the heater with my family. In winter, the mornings are chilly, and the nights are cozy. It is fun to play in the snow, make snowmen, and enjoy the cool breeze. Winter is also special because of winter holidays, which bring joy and happiness. The trees look beautiful with frost, and the air feels fresh. Winter makes me feel happy and comfortable, which is why I like it the most.

**LETTER:** To Your Father / Mother Telling Him About Your School

**Examination Hall,**

**A. B. C.**

**Date:** \_\_\_\_\_

**Dear Father/Mother ,**

Assalam – O – Alikum!

I hope you are fine. I hope you will be glad to know that I have passed the 3<sup>rd</sup> class examination with credits. Now I am in class IV. I have to buy some books and notebooks. Please send me 500 LYD soon.

**Thank You!**

**Your Lovely Son / Daughter,**

**X, Y, Z.**

**Masculine & Feminine**

Sr. #	Masculine	Feminine	Sr. #	Masculine	Feminine
1.	Actor	Actress	6.	King	Queen
2.	Bachelor	Spinster	7.	Sir	Madam
3.	Boy	Girl	8.	Brother	Sister
4.	Uncle	Aunt	9.	Groom	Bride
5.	Nephew	Niece	10.	Prince	Princess

**Define Possessive Noun.**

A possessive noun tells us who owns something. It has an apostrophe (') and an S at the end.

**For example:** the dog's tail.

**Define Prefix.**

A prefix is a group of letters we can put at the beginning of a word.

**For example:** re + fill = refill

## LANGUAGE BOOK AND PRACTICE BOOK

### Unit 14: IT'S A KNOCKOUT

Answer the following questions.

**Q1. What do you know about Brent and Vialli?**

**Ans.** They are famous football stars.

**Q2. Why is a referee needed in a football match?**

**Ans.** The referee is responsible for enforcing the laws of the games during the match.

**Language Book:** (pg. # 120, 121)

**Practice Book:** (pg. # 113, 114, 115)

### Unit 16: THE MARTIAN AND THE SUPERMARKET

Answer the following questions.

**Q1. Why did the Martian land in the supermarket car park?**

**Ans.** Because the engine had failed

**Language Book:** (pg. # 136 (Vocabulary(Q2)), 137, 139 (Q2))

**Practice Book:** (pg. # 128, 129, 130)

### Unit 17: THE VISIT

**Language Book:** (pg. # 144 (Vocabulary) (Q1, 2), 145, 146 (Q1), 147)

**Practice Book:** (pg. # 137, 138, 139)

## SCIENCE

### Unit 3: OUR EARTH

#### Lesson 1: The Earth

Answer the following questions.

**Q1. What is the outer layer of the earth called?**

**Ans.** The outer layer of the earth is called the crust.

**Q2. What is the earth made up?**

**Ans.** The earth is made up of rocks, metal, water, and gas.

#### Lesson: 2 Investigating rocks

Answer the following questions

**Q1. What is a rock?**

**Ans:** A rock is a solid made from one or more minerals

**Q2: List four properties you can use to describe a rock ?**

**Ans:** •Colour's

•hardness    •texture    •lustre

#### Lesson 3: Types of Rock

Answer the following questions.

**Q1. Describe three ways in which rocks may be formed.**

**Ans.** Rocks formed in different ways:

1. Igneous

2. Sedimentary

3. Metamorphic

#### Lesson 4: Minerals and Their Properties

Answer the following questions.

**Q1. Define minerals.**

**Ans.** A mineral is a pure non-living substance. It is used to build our homes, vehicles, cities, and roads.

**Q2. Name a mineral with which you might clean your teeth.**

**Ans.** The mineral gypsum cleans the teeth like fine sandpaper.

## Lesson 7: Oceans, Seas, Rivers, and Lakes

Answer the following questions.

**Q1. Name the World's Ocean.**

- Ans. 1. The Atlantic Ocean                      2. The Indian Ocean                      3. The Pacific Ocean  
4. The Southern Ocean                      5. The Arctic Ocean

**Q2. Explain the difference between a sea and a lake.**

Ans. **Sea:** is the branch of the ocean partly, but not completely surrounded by land.

**Land:** a large body of water surrounded by land.

## Lesson 9: Waves and Tides

Answer the following questions.

**Q1. Why there are waves on the ocean?**

Ans. There are waves in the ocean because of the friction between wind and surface water.

**Q2. What causes the tides?**

Ans. Ocean tides result from the gravitational attraction of the sun and moon on the oceans of the Earth.

## Unit 4: ENERGY

### Lesson 1: Forms and Changes

Answer the following questions.

**Q1. Name five forms of energy. Give an example of something with each form of energy in your list.**

- Ans. 1. Electrical energy – TV                      2. Light energy – Torch                      3. Movement energy – Speeding ball  
4. Sound energy – Radio                      5. Heat energy – Fire

### Lesson 3: Solar Energy

Answer the following question.

**Q1. What are fossil fuels?**

Ans. Fuels are created from the buried remains of plants and animals by the action of pressure and heat.

### Lesson 4: Sound

Answer the following questions.

**Q1. What is vibration?**

Ans. Vibration is a rapid to-and-fro movement.

**Q2. How does a sound travel from a sound source to your ear?**

Ans. Sound travels through the air to our ears.

**Workbook Pages:** 60,61,62 (Q1, Q2, Q3), 63, 67, 69, 74, 75 (Q3), 77 (Q1), 79 ( Q2)

**Fill in the blanks.**

1. The Earth is a \_\_\_\_\_. (**Planet**)
2. The thin solid outer layer of the Earth is called the \_\_\_\_\_. (**crust**)
3. The Earth's crust is thickest under the \_\_\_\_\_. (**Continent**)
4. Energy from the sun is called \_\_\_\_\_. (**Solar energy**)
5. Sounds are made by something that \_\_\_\_\_. (**Vibrates**)
6. The Earth is a \_\_\_\_\_. (**Planet**)

7. The centre of the Earth is a ball of metal called the Earth's \_\_\_\_\_.(core)
8. The thin solid outer layer of the Earth is called the \_\_\_\_\_.(crust)
9. A mineral is a \_\_\_\_\_non-living substance.(pure)
10. Often minerals are broken into small\_\_\_\_\_ (grain).

## MATHEMATICS

Unit	Pages
<b>Unit 14:</b> Division	17, 18, 20, 21, 22
<b>Unit 15:</b> The Four Operations.	24, 25, 26, 27, 28, 29, 30, 31
<b>Unit 16:</b> Assess and Review	34, 35, 36, 38, 39
<b>Unit 17:</b> Fraction and Mixed Number	40, 41, 42, 43, 44, 45, 46, 47, 48
<b>Unit 18:</b> Comparing and Ordering Fractions	50, 52, 56 (Q1), 58

## COMPUTER

Unit #	Unit Name	Detail
5	MSWLOGO Drawing Polygons and Circles	<p><b>Reading:</b> Pages # 69 - 75, <b>Exercise:</b> Pages # 76 (<b>Question # A and B</b>), <b>Worksheet:</b> 1</p> <p><b>Lab Work:</b></p> <ol style="list-style-type: none"> <li>1. Open the MSWLOGO program. Draw the Square and Rectangle by using the LOGO commands.</li> </ol> <p><b>Lab Work:</b> (Page # 76) (<b>Question # D</b>) (Page # 77 – 78) (<b>Question A. B</b>)</p>
6	MSWLOGO Using Pencolors and Pensizes	<p><b>Reading:</b> Pages # 79 - 85, <b>Exercise:</b> Pages # 86 - 87 (<b>Question # A and B</b>), <b>Worksheet:</b> 2.</p> <p><b>Lab Work:</b></p> <ol style="list-style-type: none"> <li>1. Open the MSWLOGO program. Draw the square by using the logo commands. The pen size and color should be changed. Fill the colour in shape and also change the screen color.</li> </ol>
7	MSWLOGO Commands and Arithmetic Operations	<p><b>Reading:</b> Pages # 89 - 98, <b>Activity:</b> Page # 98, <b>Exercise:</b> Pages # 100 (<b>Question # A, B, D and E</b>), <b>Worksheet:</b> 3</p> <p><b>Lab Work:</b></p> <ol style="list-style-type: none"> <li>1. Open the MSWLOGO program. Ask the students to print their name in the commander input box and on the Main Screen.</li> <li>2. Open the MSWLOGO program. Ask the students to add any five numbers, subtract any two numbers, multiply any four numbers, and divide and two numbers by using the Print command.</li> </ol>