



INDRADHANU
WALDORF SCHOOL

Grade 4 Curriculum

Developmental Milestone

Consciousness

Between ages nine and ten, the child crosses a threshold, leaving early childhood behind and looking at the world in an increasingly awakened state.

In that first experience of separateness, children may experience uncertainty and fear. An underlying theme in Grade 4 lessons is grounding the children and helping them feel at home in time and space.

Curriculum Overview

Norse Mythology

Man and Animal

Geography

Mathematics

Language

Form Drawing

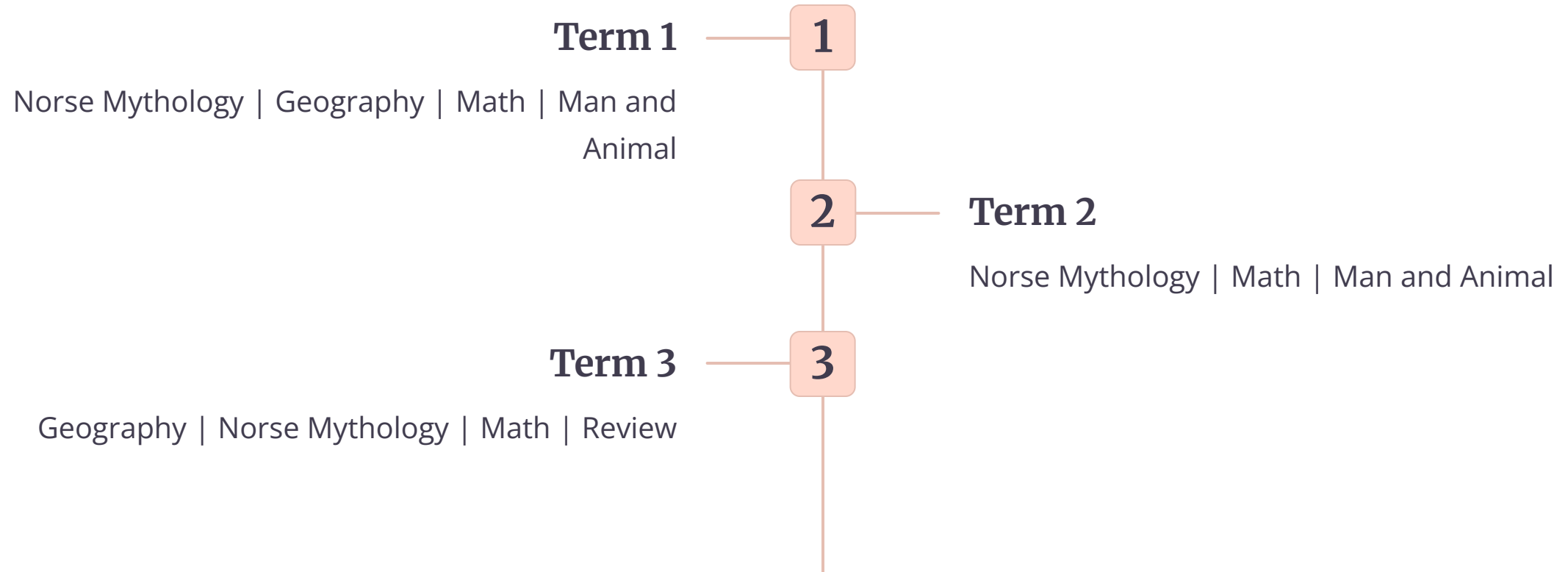
Tamil

Music

Art

Handwork

Block Rotation



Language

1

Understand the basics of paragraphing

2

Identify parts of speech – verbs, prepositions, nouns, pronouns, adjectives, adverbs, articles, and conjunctions

3

Learn the meaning and use of synonyms and antonyms

4

Retell the stories of the Main Lesson

5

Produce half of the writing in Main Lesson books independently (focus on descriptive writing)

6

Learn to self-edit

7

Master the grade-level spelling list

Mathematics

- Master the times tables
- Four operations, including long multiplication and division
- Master factoring
- Understand fractions (numerator and denominator; proper and improper fractions)
- Compare fractions (lowest common denominator)
- Apply the four operations with fractions
- Find averages
- Apply measurement
- Solve situational problems
- Understand basic concepts of area measurement

Man and Animal

Focus: Nature and form of animals



Understand and recognize different types of animals



Identify the trait that is especially developed in each animal



Understand the relationship between animals and their habitats



Local Geography

Focus: Landscape and mapping

Make simple
maps

Accurately
read local
and state
maps

Understand
the
relationship
between the
land and
human life

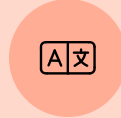
Understand the characteristics and history of the
local area



Tamil – Term 1



கர்ணனின் கதைகள்



இலக்கணம்

காலங்கள்:

- இறந்த காலம்
- நிகழ்காலம்
- எதிர்காலம்

Tamil – Term 2

Stories

- பீமர் கதை
- திருவிளையாடல் புராணம்

இலக்கணம்:

- ஐவகை நிலங்கள்
- திணை
- தன்னிலை
- முன்னிலை
- படர்க்கை
- எழுத்துக்களின் தன்மை அறிதல்

Tamil – Term 3

தேம்பாவணி

இஸ்லாமிய கதைகள்

சீறாப்புராணம்

பொருள் தருக

எதிர்ச்சொல்

திருக்குறள்

மொழிபெயர்ப்பு



Music (Singing and Recorder)

Focus: Rhythm, tone, and identification of notes

- Pentatonic songs and melodies
- Playing in rounds
- Reading musical notes



Painting

Focus: Mood of colour, forms, and shape

Understand and create moods through colour combinations

Understand colour perspective

Demonstrate proper handling of brushes, paints, and water

Handwork

Focus: Cross stitch and embroidery



Crochet doll



Star stitch in fabric



Cross stitch in matte cloth



Embroidery



Learning Expectations – Language Arts

- Compose a synopsis of all or part of a story independently
- Outline main ideas of written or oral presentations using expository, narrative, and letter-writing styles
- Identify simple declarative, interrogative, exclamatory, and imperative sentences
- Retain understanding of parts of speech (nouns, verbs, adjectives, adverbs, prepositions, articles, conjunctions)
- Recall stories or events in sequence with accuracy

Learning Expectations – Mathematics

- Mental math at the fourth-grade level
- Mastery of the four processes
- Compare and contrast whole numbers and fractions
- Round off whole numbers and fractions
- Compare fractions
- Use common denominators
- Convert mixed fractions
- Solve fraction problems using the four processes and lowest terms

Looking Ahead

Where Will the Child Be by the End of Grade 4?

By the end of Grade 4, children emerge more grounded and form a sense of relationship with their environment, both socially and geographically.

Academic Development

Recite seasonal and nature poems

Review and expand vocabulary families

Become familiar with spelling according to pronunciation rules introduced

Accurately copy texts from the chalkboard





Read aloud written texts from the board and hand-written books, following pronunciation rules

Give simple descriptions, questions, answers, and commands in full sentences

Recognize nouns, verbs, adjectives, common prepositions, and personal pronouns

Master the four operations and fractions

Social Growth

-  Work cooperatively in groups
-  Demonstrate respect, patience, and empathy
-  Participate in shared classroom routines and festivals
-  Feel comfortable expressing ideas and needs respectfully



"Our highest endeavor must be to develop free human beings who are able of themselves to impart purpose and direction to their lives."

— Rudolf Steiner