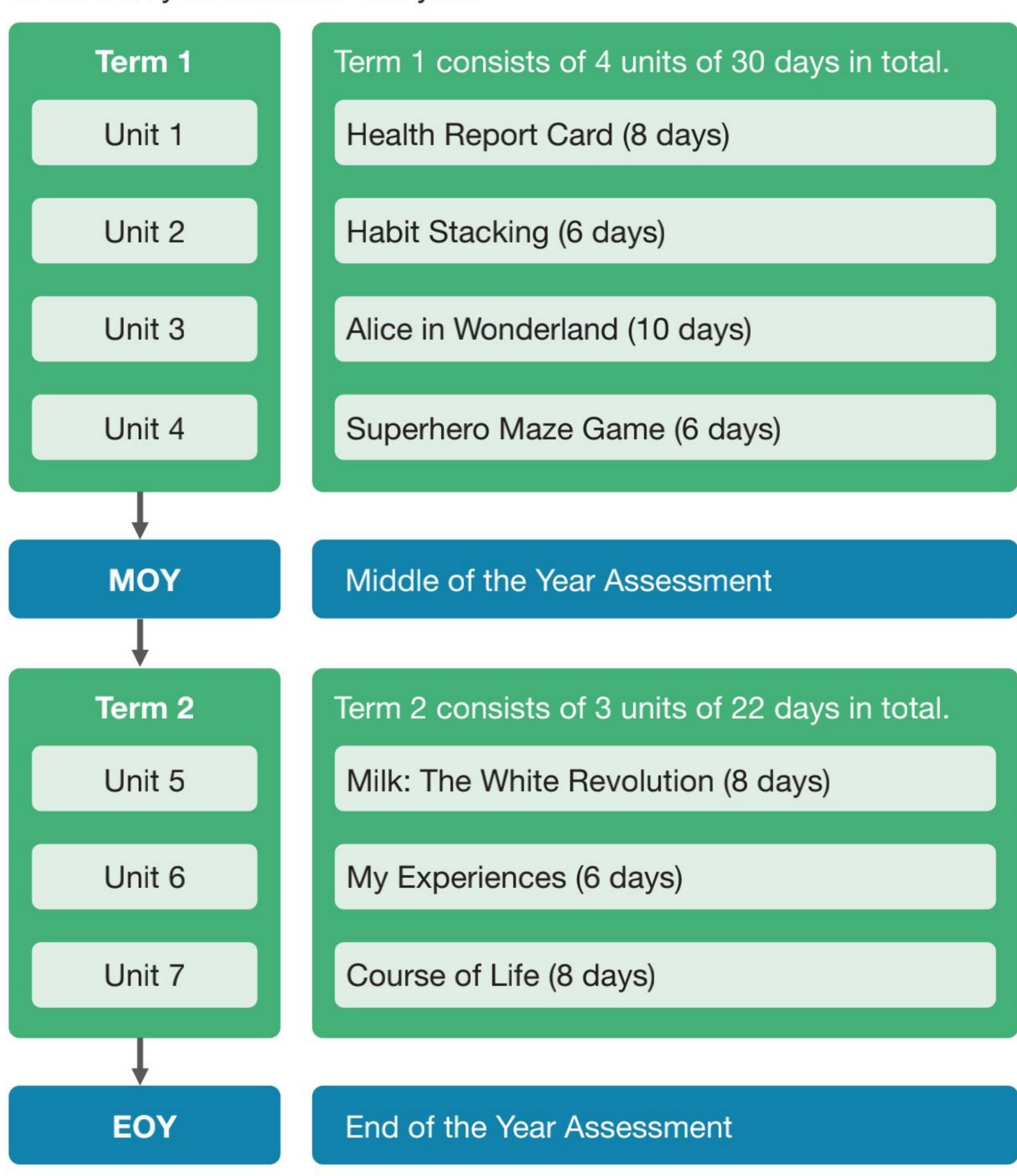
Learning Journey for the Year

Dear teachers, the table below summarises the learning journey you will cover with your students this year.



GYAN TARL

Class 4 — CCS

Detailed Syllabus for the Year

The roadmap given below lists the units covered in each term. Term 2 units will be visible on the tab after the completion of MOY.

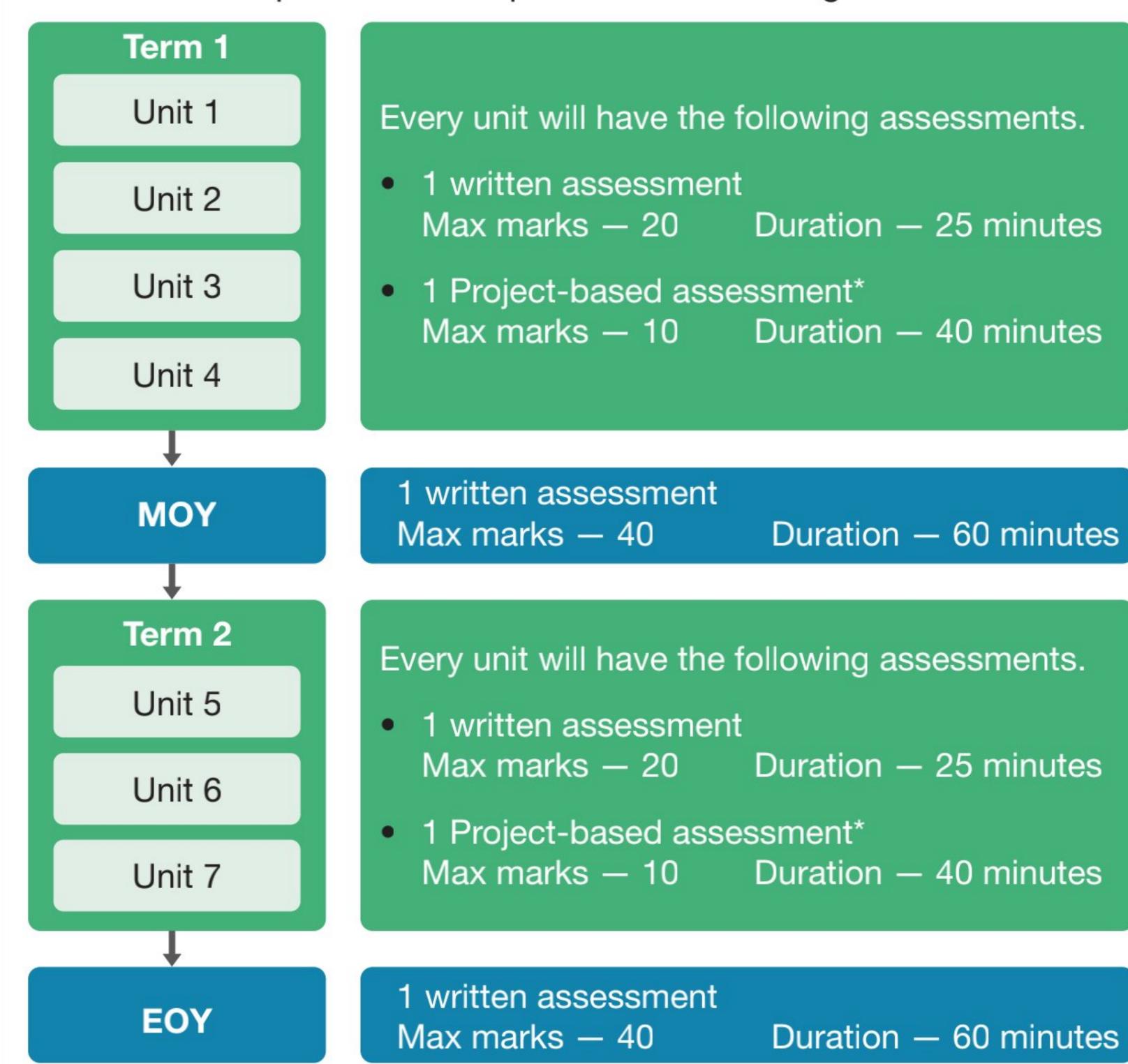
PART 1	Unit Name	USE	THINK	BUILD	Unit No.
	Health Report Card	Spreadsheet	Observation Problem-Solving Decomposition	Create a family health report using a spreadsheet.	1
Marie Mari	Habit Stacking	Spreadsheet	Analysis Visualisation Creativity Statistical Analysis	Create your habit stack using a spreadsheet.	2
	Alice in Wonderland	Scratch	Coding Algorithmic Thinking Critical Thinking Mathematical Thinking	Create a story titled 'Alice in Wonderland' with Scratch.	3
	Superhero Maze Game	Scratch	Coding Computational Thinking	Create a superhero maze game using Scratch.	4
PART 2	Unit Name	USE	THINK	BUILD	Unit No.
	Milk: The White Revolution	Internet	Researching Multimedia Decomposition	Create a well- researched presentation using the internet.	5
Blogger	My Experiences	Internet, Google Blogger	Creativity Logical Thinking Critical Thinking Multimedia Writing Skill	Create a blog with Google Blogger.	6
POSTTRUE	Course of Life	HTML	Coding Logical Thinking Critical Thinking Multimedia	Create a personal portfolio web page using HTML.	7

GYAN TARU

Class 4 — CCS

Assessment Structure for the Year

The objective of the assessments is to check if all students have understood the concepts and can apply their learning. Based on the assessment data, it is very important to do strong remedial before progressing forward. The CCS curriculum prescribes and provides the following assessments.



Note: *This is in line with NEP 2020's recommendations to include computational thinking and project-based assessments from early years.

GYAN TARU

Class 4 — CCS

Unit Assessments

The written unit assessments will have the following structure.

Type of Question	Marks	Questions	Total Marks
Multiple choice questions	1	4	4
Select (tick, circle, colour) one option	1	4	4
Fill in the blanks	1	2	2
Short answer questions	1	3	3
Short answer questions — Debug	2	2	4
Short answer questions — Coding	3	1	3
		16 questions	20 marks

MOY & EOY Assessments

MOY and EOY assessments will have the following structure.

Type of Question	Marks	Questions	Total Marks
Multiple choice questions	1	4	4
Fill in the blanks	1	4	4
Match the following	1	4	4
Short answer questions — Fill Go	1	4	4
Very short answer questions — Coding	1	2	2
Short answer questions	1	4	4
Short answer questions — Debug	2	2	4
Short answer questions — Coding	3	2	6
Long answer questions — Debug	4	2	8
		28 questions	40 marks

Note:

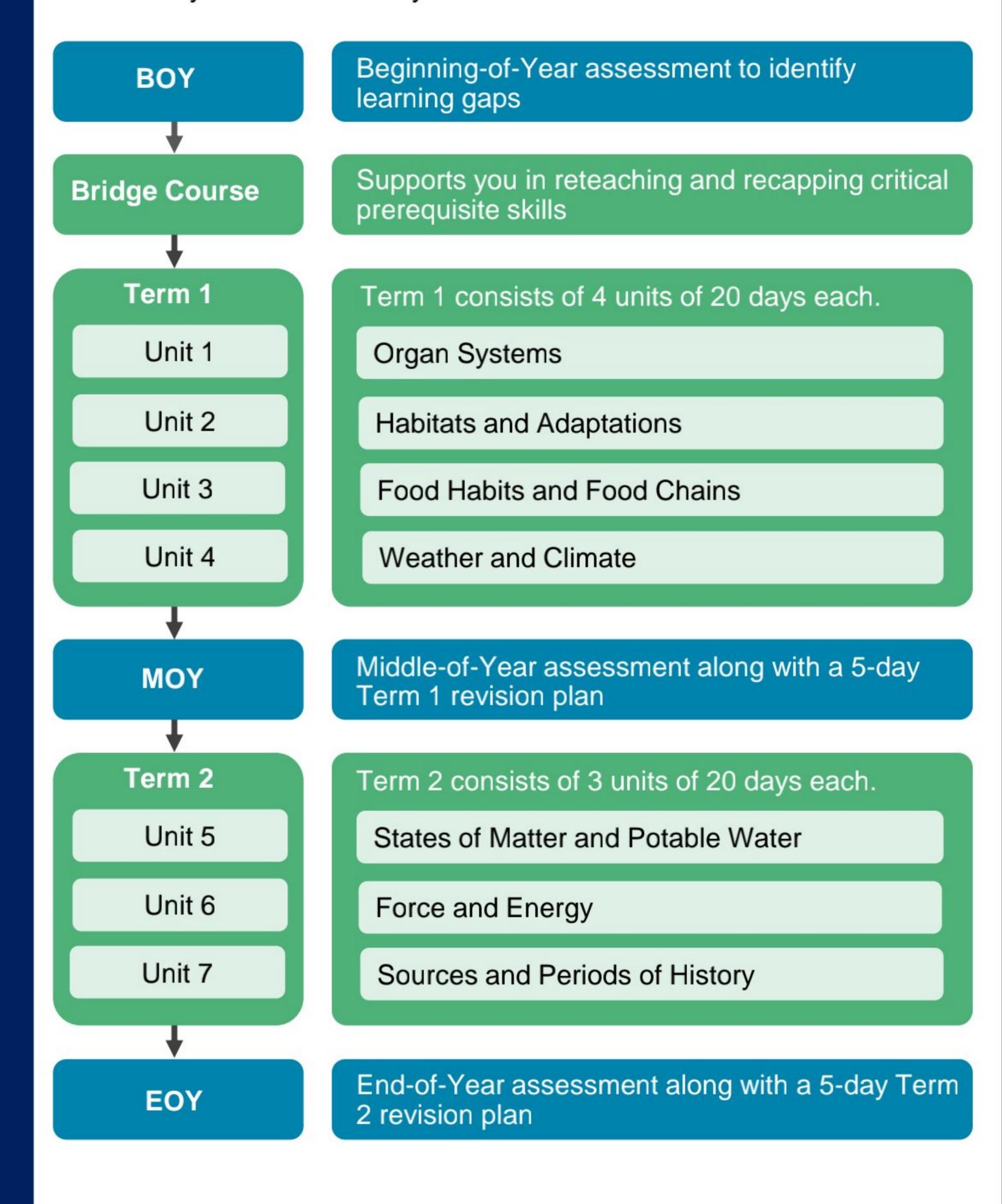
- In MOY 100% questions will be from Term 1 Units.
- In EOY 100% questions will be from Term 2 Units.

GYAN TARU

Class 4 — CCS

Learning Journey for the Year

Dear teachers, the table below summarises the learning journey you will cover with your students this year.



GYAN TARU

Detailed Syllabus for the year

The roadmap given below lists the units covered in each term. Term 2 units will be visible on the tab after the completion of the MOY assessment.



TERM 1



2

UNIT 1 — ORGAN SYSTEMS

- Digestive System
- Circulatory System
- Respiratory System
- Excretory System

UNIT 2 — HABITATS AND ADAPTATIONS

- Types of Habitats
- Adaptations in Different Habitats
- Threat to Habitats

4

3

UNIT 4 — WEATHER AND CLIMATE

- Atmosphere and Its Layers
- Weather and Climate
- Climate Change and Its Prevention

UNIT 3 — FOOD HABITS AND FOOD CHAINS

- Food Habits
- Food Chains
- Imbalance in Food Chains

TERM 2

5

UNIT 5 — STATES OF MATTER AND POTABLE WATER

- States of Matter and Their Properties
- Potable Water
- Water Impurities and the Purification Process

UNIT 6 — FORCE AND ENERGY

- Friction
- Magnets
- · Light, Sound, and Electrical Energy

7

UNIT 7 — SOURCES AND PERIODS OF HISTORY

- Meaning and Sources of History
- Human History
- First Civilisations and Empires

The important skills that students will develop this year are:



THINKING SKILLS

- Solving real-world problems
- Creating new ideas
- Being curious
- · Reflecting on their learning
- Learning from mistakes
- Thinking scientifically



COMMUNICATION SKILLS

- Communicating effectively
- Presenting ideas
- Using information
- Using different media



COLLABORATION SKILLS

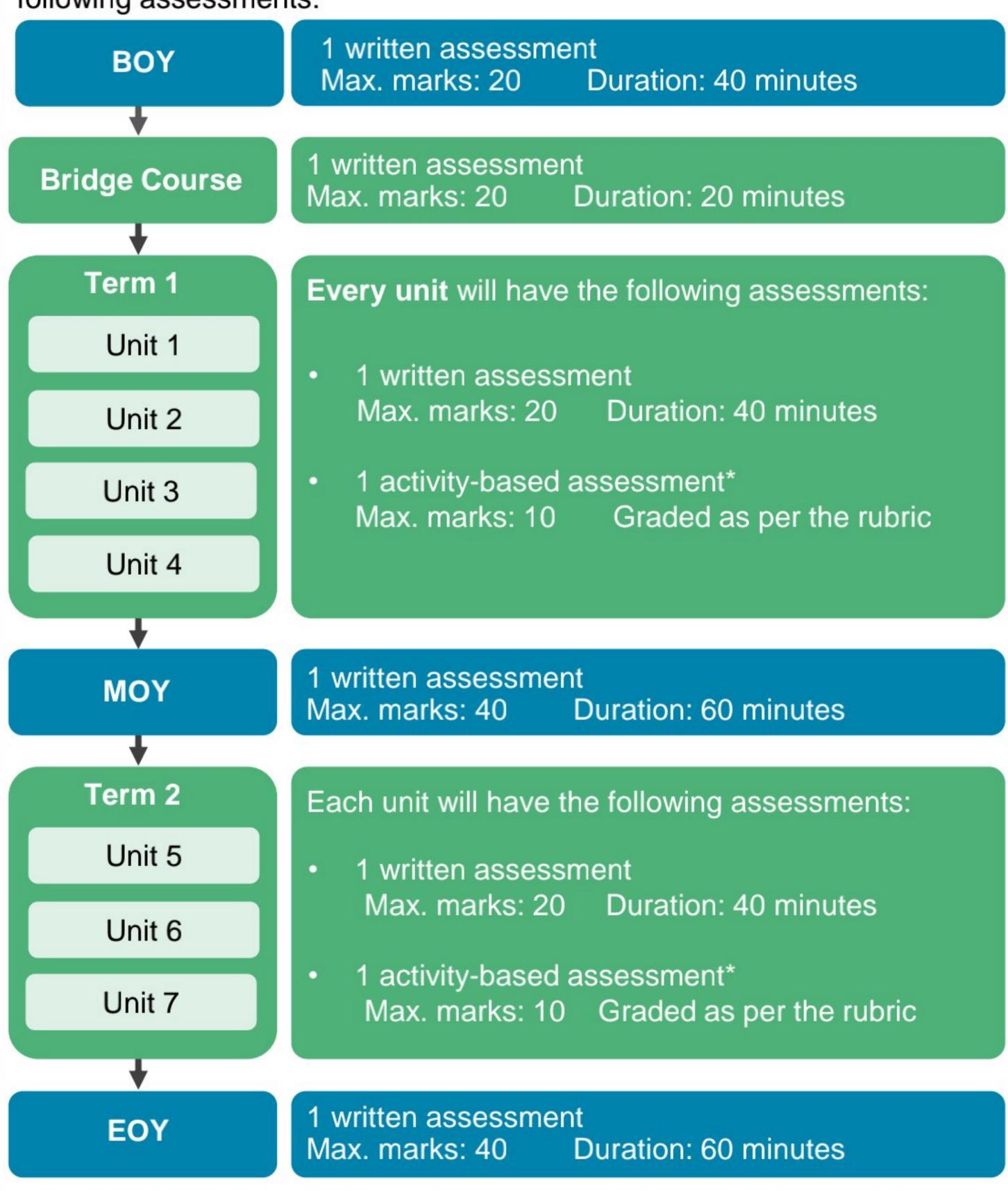
- Working with others
- Appreciating others' ideas
- Resolving conflicts
- Connecting to their community
- Connecting to the nation

GYAN TARU

Class 4 - EVS

Assessment Structure for the Year

The objective of assessments is to check if all students have understood the concept and can apply their learning. Based on the assessment data, it is very important to conduct remedial classes using LEAD's remedial recommendations before progressing forward. LEAD prescribes the following assessments:



*This is aligned with NEP 2020's recommendations to include activitybased assessments in primary grades.



Unit Assessments

The written unit assessments have the following structure:

Type of Question	Marks	Number of Questions	Total Marks
Multiple choice questions	1	4	4
Match the following	0.5	4	2
Fill in the blanks	1	4	4
Fill GO	3	1	3
Short answer questions	2	2	4
Long answer questions	3	1	3
		16 questions	20 marks

MOY and EOY Assessments

MOY and EOY assessments have the following structure:

Type of Question	Marks	Number of Questions	Total Marks
Multiple choice questions	1	6	6
Match the following	0.5	8	4
Fill in the blanks	1	8	8
Fill GO	3	2	6
Short answer questions	2	5	10
Long answer questions	3	2	6
		31 questions	40 marks

GYAN TARU

अधिगम वार्षिक योजना

प्रिय शिक्षकों,

नीचे दी गई तालिका, उस सीखने की यात्रा को सारांशित करती है जिसे आप इस वर्ष अपने विद्यार्थियों के साथ पूरा करेंगे।



महत्वपूर्ण पूर्व-आपेक्षिक कौशलों का दोहराव करवाने और पुनः तैयार करने में आपकी सहायता करता है।

सत्र 1

इकाई 1

इकाई 2

इकाई 3

इकाई 4

सत्र 1 में 16-16 दिनों की 4 इकाइयाँ हैं।

ऐसा देश है मेरा

प्रेरक कथाएँ

प्रकृति का महत्व

शिक्षा और खेल

MOY

अर्द्धवार्षिक प्रश्नपत्र (MOY) सत्र 1 के पाठ्यक्रम के दोहराव की 5 दिनों की शिक्षण योजना के साथ संलग्न किया गया है।

सत्र 2

इकाई 5

इकाई 6

इकाई 7

सफलता हमारी

अधिकार और कर्तव्य

कल्पना की प्रगति

EOY

वार्षिक प्रश्नपत्र (EOY) पाठ्यक्रम के दोहराव की 5 दिनों की शिक्षण योजना के साथ संलग्न किया गया है।

नोट - आप अभी केवल सत्र 1 देख सकते हैं, MOY के पूरा होने के बाद ही आप सत्र 2 तक पहुँच सकते हैं।

GYAN TARU

Class 4-Hindi

विस्तृत वार्षिक पाठ्यक्रम

नीचे दिया गया रोडमैप प्रत्येक अवधि में शामिल इकाइयों को सूचीबद्ध करता है। सत्र 2 की इकाइयाँ MOY के पूरा होने के बाद टैब पर दिखाई देंगी।

सत्र 1

इकाई 1 :

- जय जवान
- जय किसान
- जय विज्ञान
- पर्यायवाची शब्द
- विलोम शब्द
- समान लय वाले शब्द
- संज्ञा
- लिंग
- अनुच्छेद लेखन

इकाई 2:

- मुल्ला नसीरुद्दीन की दावत
- मोम का शेर
- पर्यायवाची शब्द
- विलोम शब्द
- वर्ण-विचार और वर्ण-विच्छेद
- वचन
- अनौपचारिक पत्र-लेखन

3

इकाई 4:

- खेलें खेल
- आपका मित्र कंप्यूटर
- वाक्य और उसके अंग
- क्रिया और उसके भेद
- आत्मकथा लेखन

इकाई 3:

- प्रकृति और हम
- ऐसे बचाए पेड़
- अनेक शब्दों के लिए एक शब्द
- विशेषण और उसके भेद
- सर्वनाम
- शब्द और उसके भेद

सत्र 2

5

6

इकाई 5:

- कब्तर और बहेलिया
- कर्म और सफलता
- मेरी सफलता
- योजक शब्द
- काल और उसके भेद
- संज्ञा, सर्वनाम और विशेषण में संबंध
- औपचारिक पत्र-लेखन

इकाई 6:

- अब यह चिड़िया कहाँ रहेगी
- दो घड़े
- श्रुतिसमभिन्नायार्थक शब्द
- तुकांत शब्द
- विराम चिहन
- लिंग और वचन
- डायरी लेखन

7

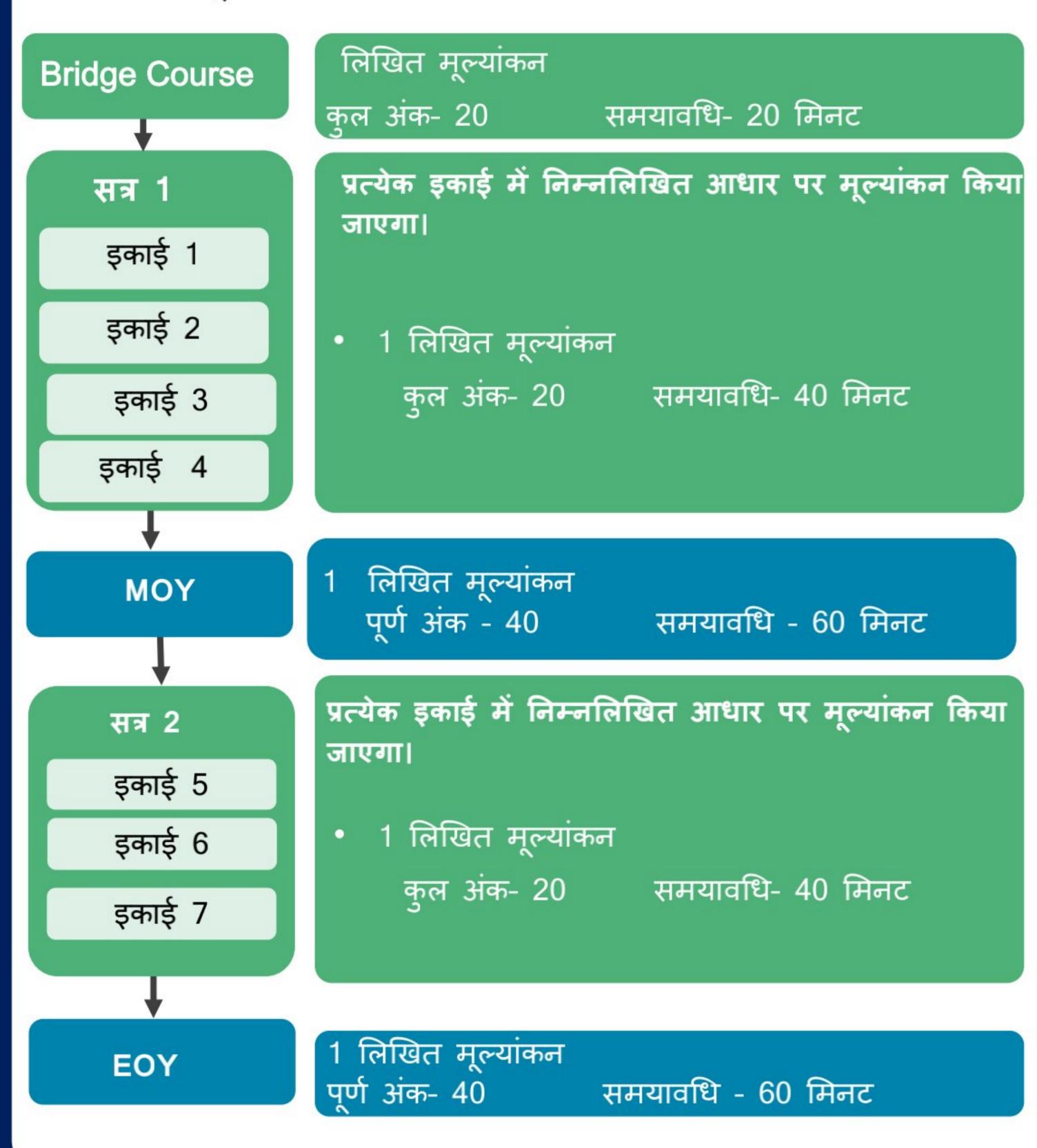
इकाई 7:

- अगर सीढ़ियाँ होतीं तो
- जादुई मोमबत्तियाँ
- अशुद्धि शोधन
- क्रिया और काल संबंध
- कहानी लेखन

GYAN TARU

वार्षिक मूल्यांकन योजना

मूल्यांकन का उद्देश्य यह जाँचना है कि क्या सभी विद्यार्थियों में विषय की समझ विकसित हो चुकी है और क्या वे उस समझ का प्रयोग अपने जीवन में कर सकते हैं? मूल्यांकन के विवरण के आधार पर, आगे बढ़ने से पहले 'लीड' के उपचारात्मक सुझावों का उपयोग करके प्रगति करना बहुत महत्वपूर्ण है। 'लीड' निम्नलिखित मूल्यांकन निर्धारित करता है—



GYAN TARU

Class 4-Hindi

मूल्यांकन का प्रारूप

इकाई मूल्यांकन

लिखित इकाई मूल्यांकन में निम्नलिखित संरचना होती है-

प्रश्नों के प्रकार	अंक	प्रश्न	कुल अंक
बहुविकल्पीय प्रश्न	4	1	4
सही उत्तर का चुनाव	4	1	4
शब्द का अर्थ	2	1	2
अति लघूतरीय प्रश्न	2	1	2
लघूतरीय प्रश्न	4	1	4
दीर्घ उत्तरीय प्रश्न	4	1	4
		6 प्रश्न	20 अंक

MOY & EOY मूल्यांकन

MOY और EOY मूल्यांकन की संरचना निम्नलिखित है—

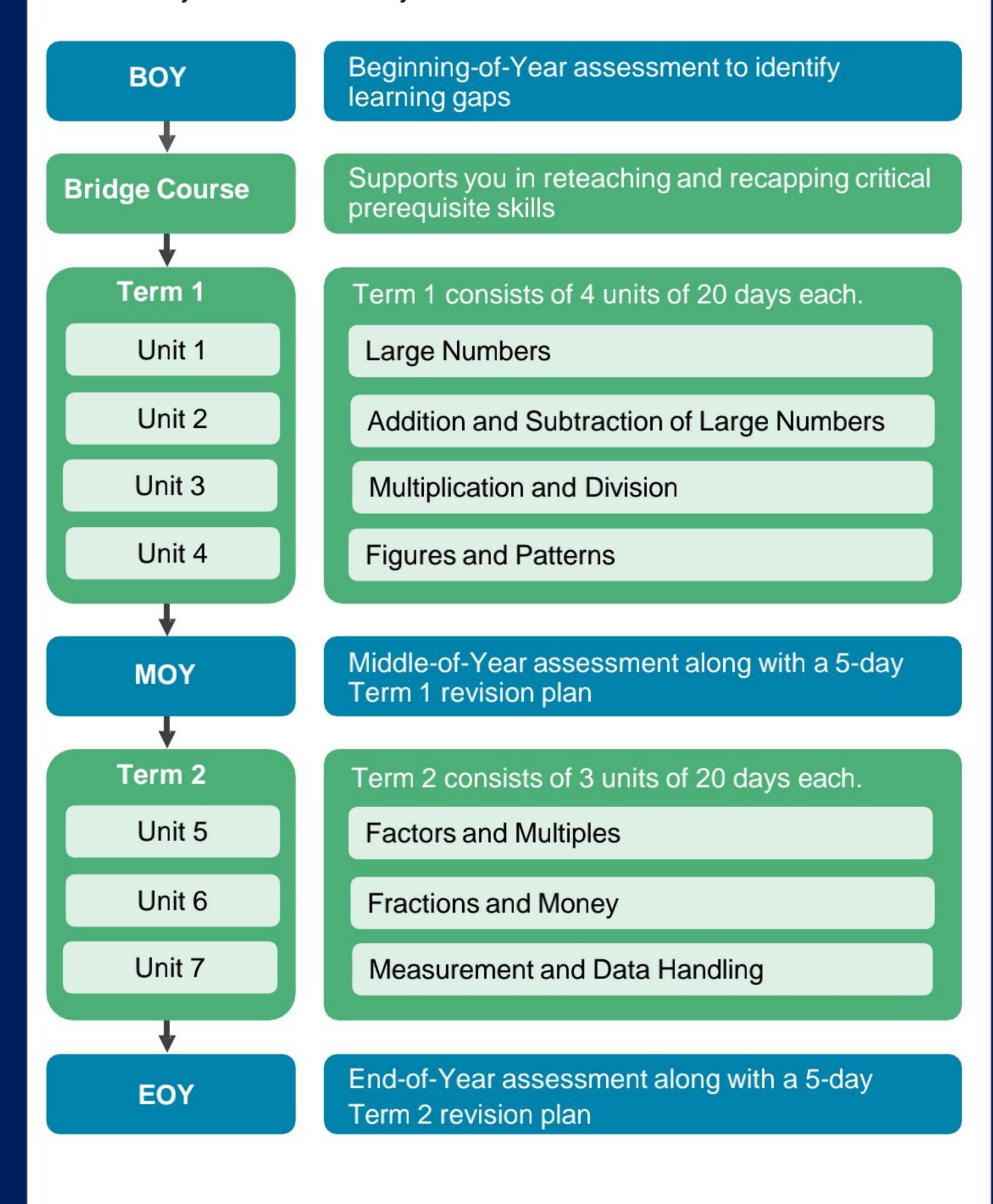
प्रश्नों के प्रकार	Marks	Questions	Total Marks
बहुविकल्पीय प्रश्न	5	1	5
निर्देशानुसार उत्तर	3	1	3
प्रश्नों के उत्तर	6	1	6
सही उत्तर का चुनाव	6	1	6
मिलान कीजिए	4	1	4
रिक्त स्थान की पूर्ति	2	1	2
अतिलघूत्तरीय प्रश्न	4	1	4
लघूतरीय प्रश्न	6	1	6
दीर्घ उत्तरीय प्रश्न	4	1	4
		9 प्रश्न	40 अंक

GYAN TARU

Class 4-Hindi

Learning Journey for the Year

Dear teachers, the table below summarises the learning journey you will cover with your students this year.



Detailed Syllabus for the Year

The roadmap given below lists the units covered in each term. Term 2 units will be visible on the tab after the completion of the MOY assessment.



TERM 1



2

UNIT 1 – LARGE NUMBERS

- Lakhs, ten lakhs, crores, and ten crores
- Predecessor and successor
- International place value system

UNIT 2 – ADDITION AND SUBTRACTION OF LARGE NUMBERS

- Add and subtract large numbers
- Estimation of sum and difference
- Solving word problems

4

3

UNIT 4 - FIGURES AND PATTERNS

- Lines, rays, and polygons
- Types of angles and rotational symmetry
- Patterns, coding, and decoding

UNIT 3 – MULTIPLICATION AND DIVISION

- Product and quotient of large numbers
- Estimation of product
- Solving word problems

TERM 2

5

=

UNIT 5 – FACTORS AND MULTIPLES

- Introduction to factors and multiples
- Introduction to prime and composite numbers
- Factor tree and prime factorisation

UNIT 6 – FRACTIONS AND MONEY

- Add and subtract unlike fractions
- Improper and mixed fractions
- Making rate charts and bills using all 4 operations on money

7

UNIT 7 - MEASUREMENT AND DATA HANDLING

- Mixed unit conversions; 12-hour and 24-hour format
- Areas and perimeters of rectangles and squares
- Double bar graphs

The important skills that students will develop this year are as follows:



THINKING SKILLS

- Solving real-world problems
- Creating new ideas
- Being curious
- · Reflecting on their learning
- Learning from mistakes



COMMUNICATION SKILLS

- Communicating effectively
- Presenting ideas
- Using information
- Using different media



COLLABORATION SKILLS

- Working with others
- Appreciating others' ideas
- Resolving conflicts
- Connecting to their community
- Connecting to the nation

Class 4 - Math

Assessment Structure for the year

The objective of assessments is to check if all students have understood the concept and can apply their learning. Based on assessment data, it is very important to do strong remedials using LEAD remedial recommendation before progressing forward. LEAD prescribes the following assessments:

Term 1
Unit 1
Unit 2
Unit 3
Unit 4

Every unit will have the following assessments.

- 2 written assessments (Written + Oral)
 Part A: Max marks 20 Duration 40 minutes
 Part B: Max marks 20 Duration 40 minutes
- 1 activity-based assessment*
 Speaking max marks 5 Graded as per rubric
 Handwriting max marks 5 Graded as per rubric

MOY

2 written assessments

ELGA A: Max marks – 40 Duration – 50 minutes ELGA B: Max marks – 40 Duration – 50 minutes

Term 2

Unit 5

Unit 6

Unit 7

Unit 8

- 2 written assessments (Written + Oral)
 Part A: Max marks 20 Duration 40 minutes
 Part B: Max marks 20 Duration 40 minutes
- 1 activity-based assessment*
 Speaking max marks 5 Graded as per rubric
 Handwriting max marks 5 Graded as per rubric

EOY

2 written assessments

ELGA A: Max marks – 40 Duration – 50 minutes ELGA B: Max marks – 40 Duration – 50 minutes

*This is aligned with NEP 2020's recommendations to include activitybased assessments in primary grades.

ELGA 8

Unit Assessments

The written assessments have the following structure.

PAR	TA	PART B		
Vocabulary a	and Writing	Reading Comprehension and Grammar		
Phonics and Whole words		Reading Comprehension*	8 marks	
Writing	5 marks	Grammar	7 marks	
Ora	al	Oral		
Phonics	5 marks	Whole Words	5 marks	
Total 20 marks		Total	20 marks	

MOY & EOY Assessments

MOY and EOY assessments will have the following structure.

ELG	A A	ELGA B		
Vocabulary and Writing		Reading Comprehension and Grammar		
Phonics and Whole words	24 marks	Reading Comprehension*	20 marks	
Writing	16 marks	Grammar	20 marks	
Total	40 marks	Total	40 marks	

^{*}The text in the reading comprehension section will be an unseen passage covering vocabulary from the units which students have already learnt. This is to ensure that we are testing students on their ability to read and understand independently. Since ELGA is a skill-based program, by design we do not ask questions from the texts in the book.

ELGA 8 ALP

Spiraling in Assessments

- In MOY 100% questions will be from Term 1 Units.
- In EOY 75% questions will be from Term 2 Units, and 25% will be from Term 1 Units.
- In Unit Assessments In units 2, 4, 6 and 8, 90% of the questions will be from the unit and 10% questions will be from the previous unit, that is, unit 1, 3, 5 and 7. This is to help students practise concepts and be better prepared for MOY and EOY.

 Difficulty level of questions in the assessments are based on Board guidelines.

ELGA 8 ALP