



CLASS 7th

SCHOOL SYLLABUS

Complete school syllabus will be covered of these subjects

MATHS

SCIENCE

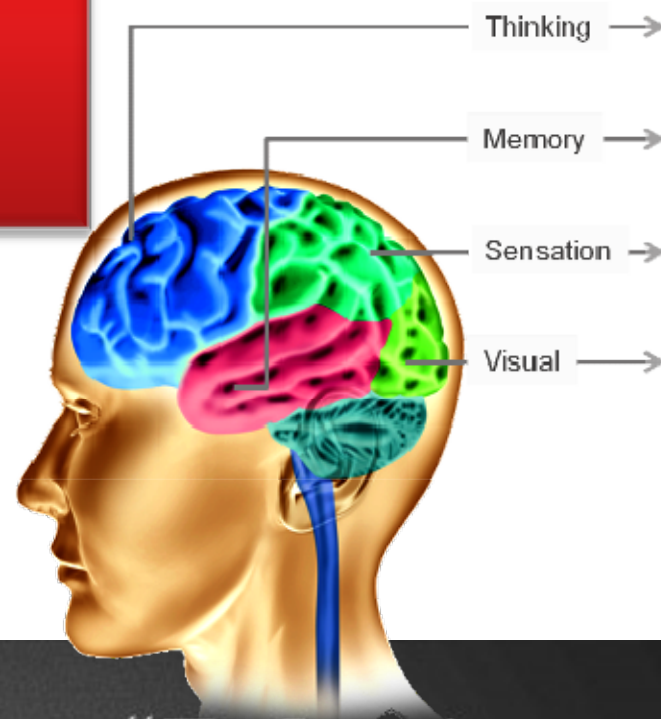
EVS/S.Sc

ENGLISH

HINDI



ABACUS



*"To Inspire..
To Excel..
To Succeed.."*



ABACUS CLASS



ABACUS CLASS



ABACUS CLASS





Viva Maths

Matrix 7

Main Course Book of Mathematics



CONTENTS

1. 4-digit Numbers
2. Addition of 4-digit Numbers
3. Subtraction of 4-digit Numbers
4. Multiplication
5. Division
6. Fractions
7. Metric Measures
8. Geometry





Viva Maths

Matrix 7

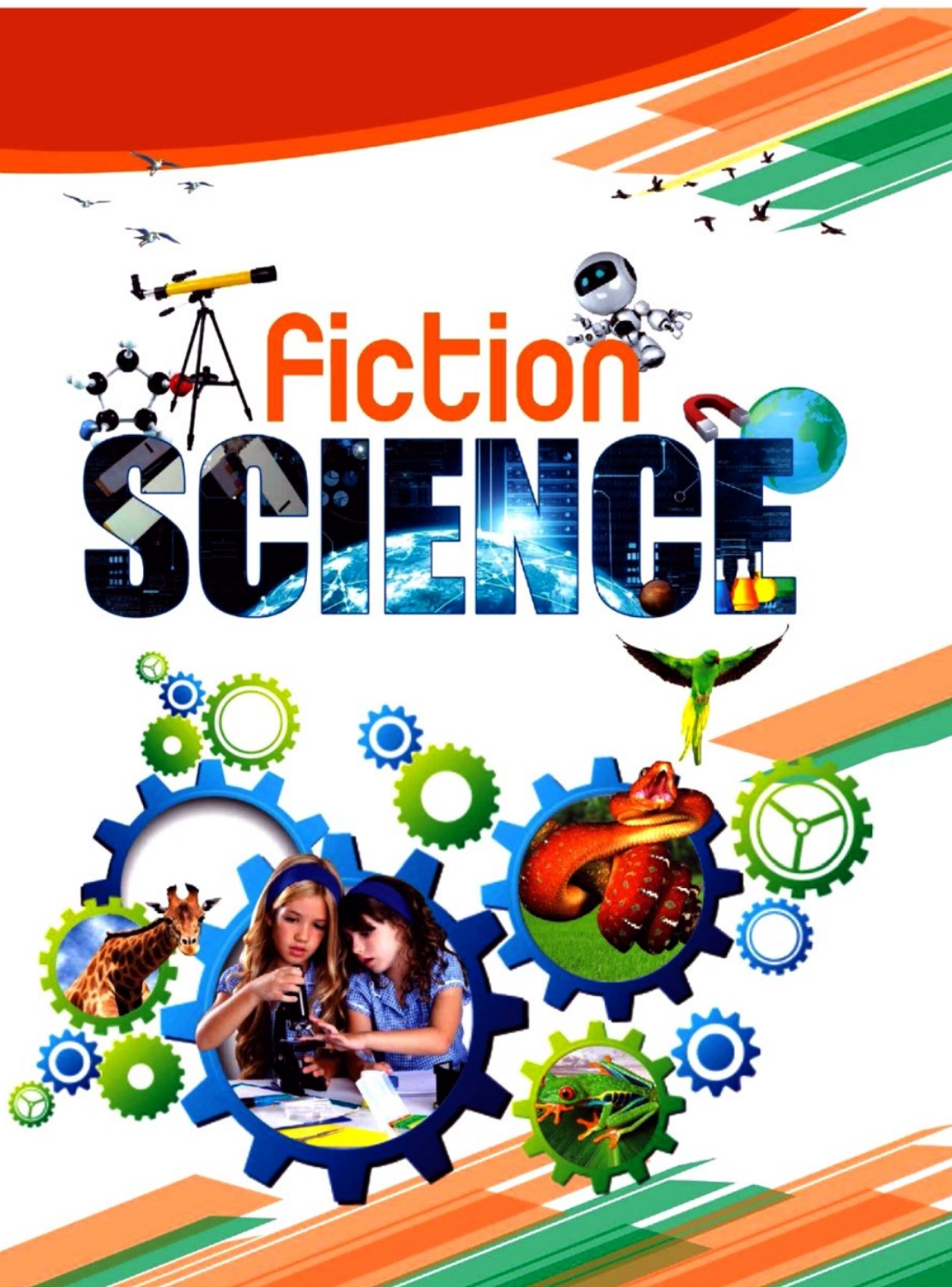
Main Course Book of Mathematics



CONTENTS

- 9. Time
- 10. Money
- 11. Pattern
- 12. Data Handling
- ✦ Test Paper -1
- ✦ Test Paper-2





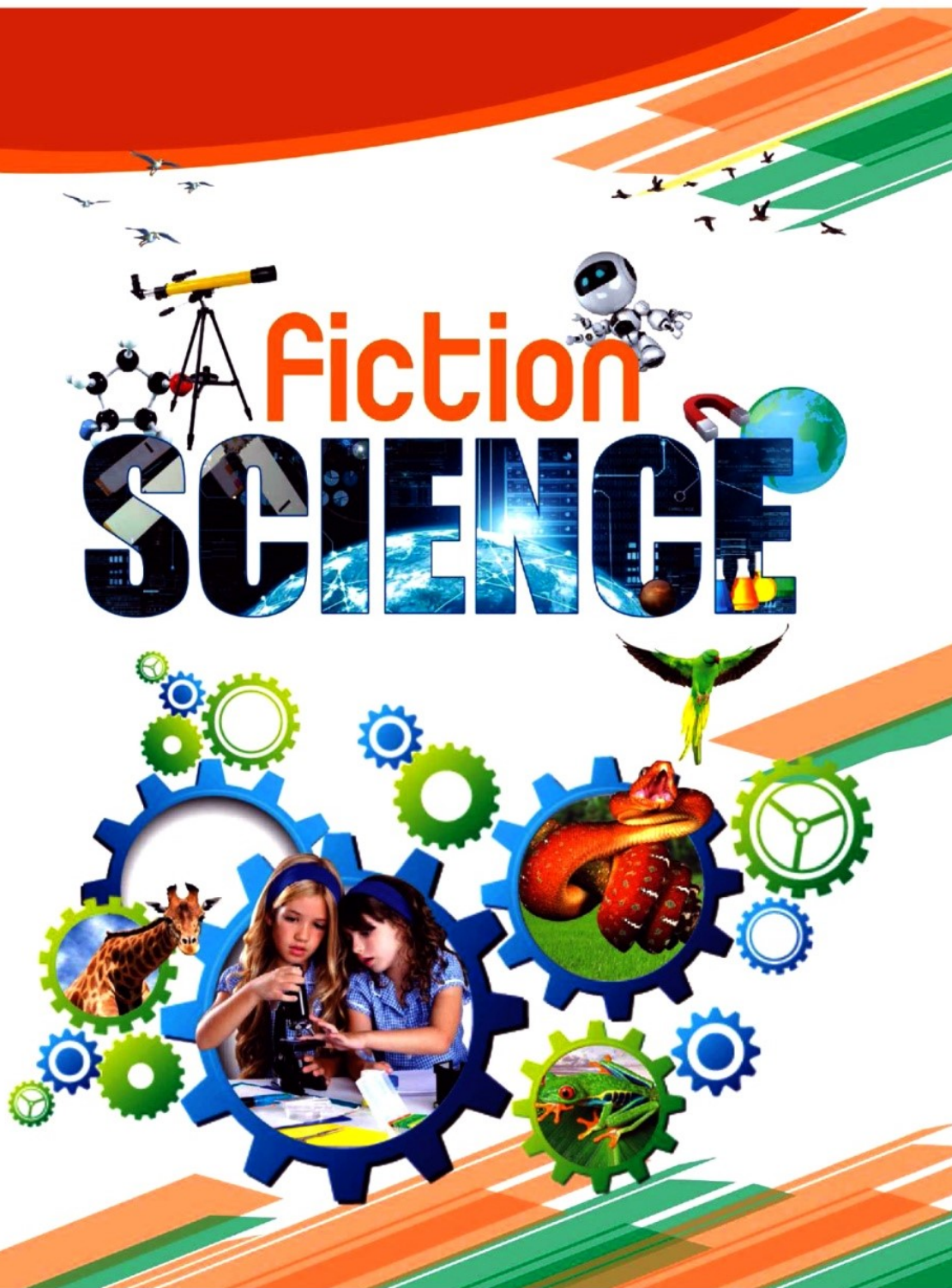
Contents

Unit 1 : Things Around Us

1. Living and Non-living Things
2. Parts of Plants
3. Animals and Their Feeding Habits
4. Birds and Their Nests
5. Beaks and Claws of Birds

Unit 2 : Our Body And Its Needs

6. Human Body
7. Food and Nutrition



Contents

- 8. Rocks and Soil
- 9. Weather and Season
- 10. Air and Water
- 11. Pollution

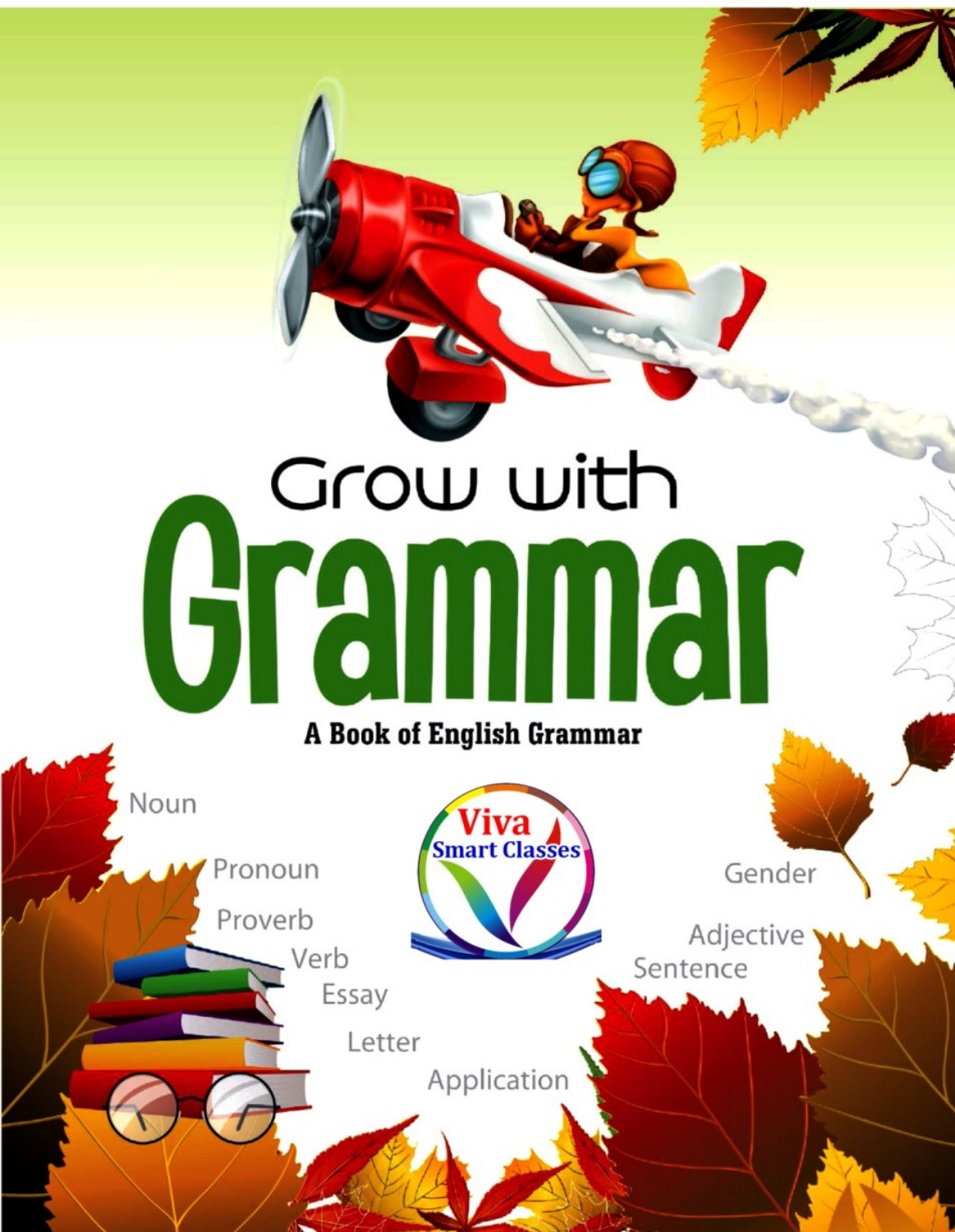
Unit 4 : Physical Science

- 12. Matter
- 13. Measurement
- 14. Light, Sound and Force

Unit 5 : The Vast Universe

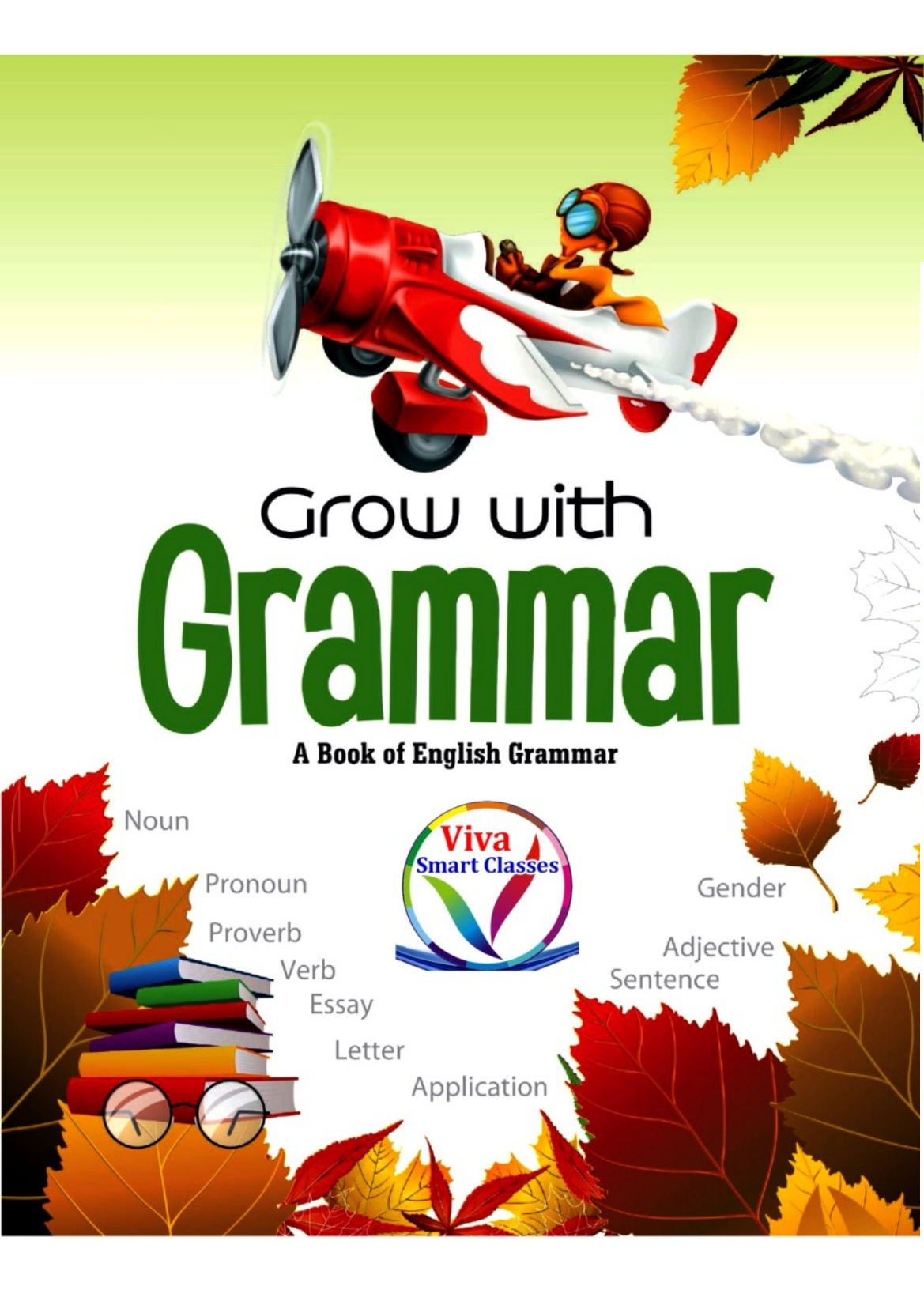
- 15. Heavenly Bodies





1. Sentences
2. Nouns
3. Nouns : Number
4. Nouns : Gender
5. Pronouns
6. Adjectives
7. Degrees of Comparison
8. Verbs
9. Verbs : Tenses
10. Adverbs



The book cover features a red biplane flying over a green field with a pilot wearing goggles. The title 'Grow with Grammar' is prominently displayed in green and black text. Below the title, it says 'A Book of English Grammar'. The bottom of the cover is decorated with autumn leaves and a stack of books with a pair of glasses resting on them. Various grammar topics are listed around the central logo.

Grow with Grammar

A Book of English Grammar



Noun

Pronoun

Proverb

Verb

Essay

Letter

Application

Gender

Adjective
Sentence

11. Prepositions
12. Conjunctions
13. Interjection
14. Apostrophe (') s
15. Punctuation
16. Articles
17. Antonyms
18. Synonyms
19. Homophones
20. Useful Vocabulary

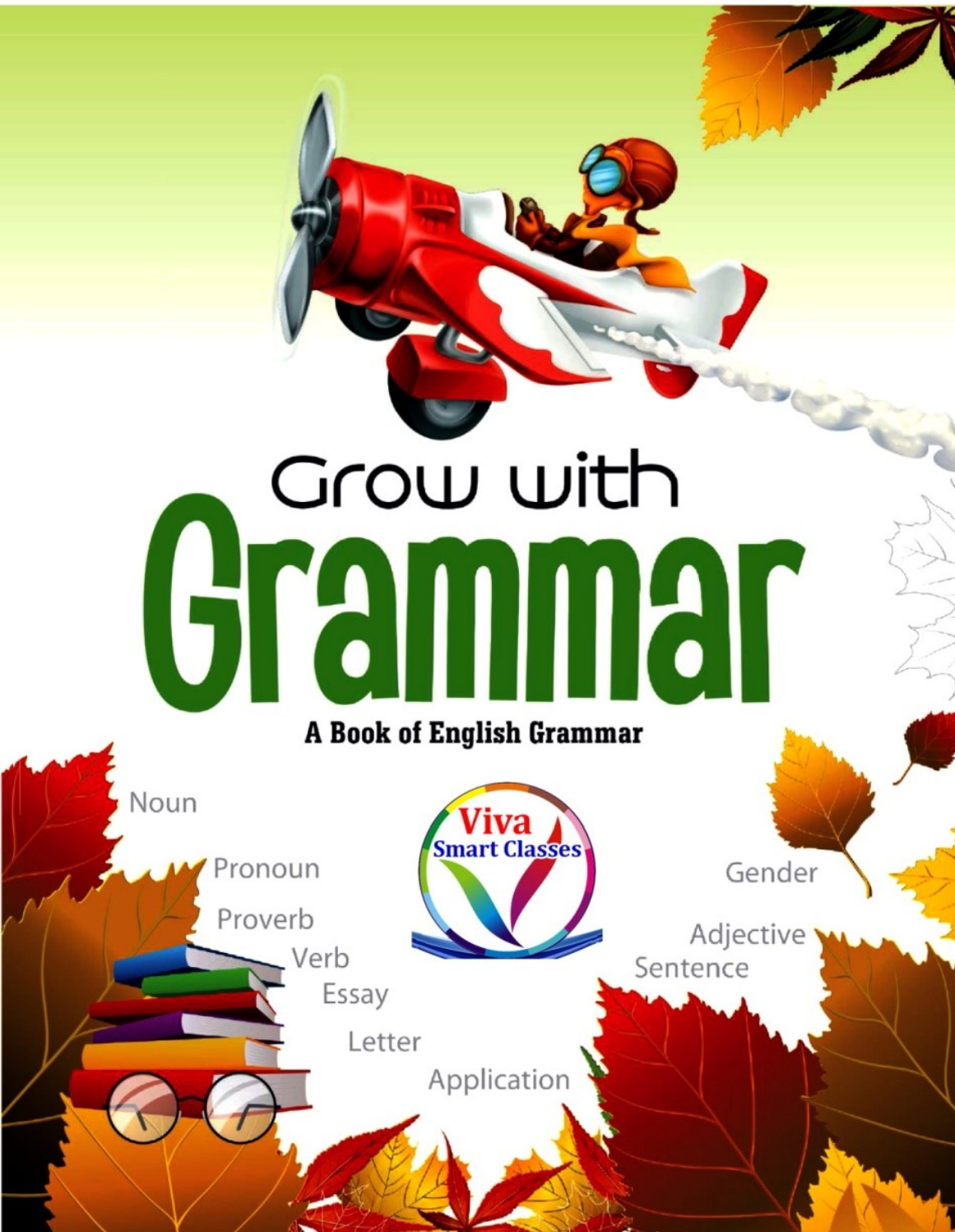




- 21. Questions
- 22. Comprehension
- 23. Picture Reading
- 24. Story Completion
- 25. Letter and Application Writing
- 26. Essay-Writing

* **Model Paper - 1**

* **Model Paper - 2**





1. Diversity in Animals
2. Dinosaurs' Era
3. Crematoriums of Indians
4. States of Matter
5. Edibles
6. Indian Authors
7. Marvelous Hill Stations
8. Countries and Currencies
9. Crops Grown in India
10. Riverside Cities in India
11. Save the Earth
12. Human Diseases
13. Idioms
14. They Make us Laugh
15. Famous Explorers
16. Habits and Habitats of Animals
17. First Women in India





18. Beautiful Handicrafts
19. Great Indian Scientists
20. Branches of Science
21. Homophones
22. Moto World
23. Geographical Epithets
24. Carnivorous Plants
25. Our Political Leaders
26. Market
27. Sports Symbol
28. Computer
29. Quiz on Our Planet

☐ Great Indian Emperors

30. One Word
31. Sports and their Ground





- 32. Stars and Villains
- 33. Nocturnal Animals
- 34. Religions Around the World
- 35. Traditional Dresses
- 36. Corporate Leaders
- 37. Our Body
- 38. Nations' Language
- 39. Sports Stars
- 40. Countries in Continents
- 41. Plant Quiz
- 42. India's Wealth
- 43. Riddles





44. Scientific Instruments
45. Abbreviations
46. Cine Stars
47. Major Ports
48. UN Secretary Generals
49. Sharp Your Brain
50. Computer Shortcuts
51. Sources of Energy
52. Indian Music and Instruments
53. World Famous Volcanoes



☐ Activity Time

☐ Model Test Paper-1

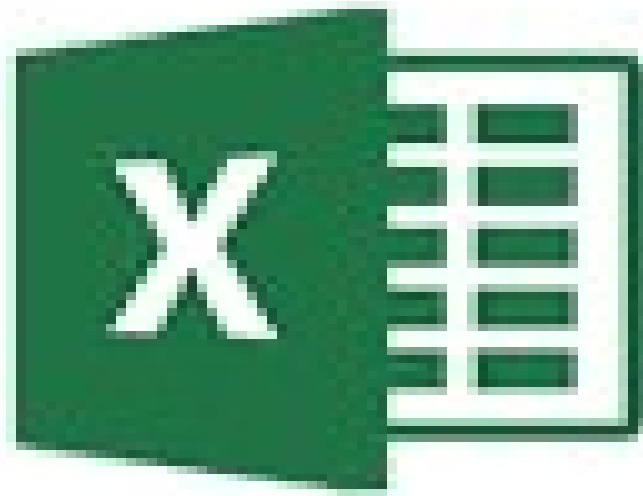
☐ Model Test Paper-2



COMPUTER COURSE



COMPUTER COURSE



The Complete Microsoft Office