

A. P. Syllabus for CLASS - 8 (Revised) 2020-21

8th Class	Formative Assessment - 1	Formative Assessment - 2
English	Unit - 1 (A, B & C reading) Unit - 3 (A, B & C reading)	Unit - 4 (A, B & C reading) Unit - 5 (A, B & C reading)
Maths	1. Rational Numbers, 2. Linear equations in one variable, 3. Construction of Quadrilateral, 4. Exponents and powers	5. Comparing Quantities using Proportion, 6. Square roots and Cube roots, 7. Frequency Distribution tables and graphs, 9. Area of Plane figures, 10. Direct and Indirect proportions, 11. Algebraic expression
Physical Science	1. Force, 2. Friction, 3. Matter around us, 4. Synthetic fibres and plastics, 5. Metals and Non metals	6. Sound, 7. Coal and Petroleum, 8. Combustion, fuels and flame, 9. Electric conductivity of liquids, 10. Reflection of light by Plane surfaces
Biology	1. What is Science ?, 2. Cell - The basic unit of life, 3. Story of Micro - Organisms, 4. Reproduction in animals	5. Attaining the age of adolescence, 6. Biodiversity and its conservation, 7. Different ecosystems, 8. Production of food from plants
Social	1. Reading and analysing maps, 2. Energy from the sun, 3. Earth movements and seasons, 4. The Polar regions, 5. Forests : Using and Protecting them, 7. Money and Banking, 8. Impact of Technology on Livelihoods	9. Public health and the Government, 11A : National Movement - The Early Phase 1885 - 1919, 11B : National Movement - The Early Phase 1919 - 1947, 12. Indian Election System, 13. Indian Constitution, 14. Parliament and Central Government, 15. Law and Justice - A Case Study, 17. Understanding poverty, 18. Right approach to Development
Telugu	1. అవ్యక్తీకరణ, 2. ఇల్లు - ఆనందాల హరికల్ప, 4. నీతి పరిమళాలు, 5. అలంకార పాఠాలు	7. ప్రతిష్ఠ, 10. హరిశ్చంద్రుడు, 13. సందేశం, 14. సంస్కరణ
Hindi	1. Hum Honge Kaamyaab, 2. Raaja Badal Gaya	3. Pyaara Gaav, 4. Kaun, 6. Dilli se Patr

8th Class Revised Syllabus (2020-2021)

English	Telugu	Hindi
<p>Unit - I (A Reading, B Reading & C Reading)</p> <p>Unit - III (A Reading, B Reading & C Reading)</p> <p>Unit - IV (A Reading, B Reading & C Reading)</p> <p>Unit - V (A Reading, B Reading & C Reading)</p> <p>Unit - VI (A Reading, B Reading deleted & C Reading)</p>	<p>1. అమ్మ కోసం</p> <p>2. ఇల్లు - ఆనందాల హరివిల్లు</p> <p>4. నీతి పరిమళాలు</p> <p>5. అజంతా చిత్రాలు</p> <p>7. ప్రతిజ్ఞ</p> <p>10. హరిశ్చంద్రుడు</p> <p>13. సందేశం</p> <p>14. సంస్కరణ</p> <p>17. స్ఫూర్తి ప్రధాతలు (ఉపవాచకం)</p>	<p>Le 1, 2, 3, 4, 6, 9</p>

8th Class Revised Syllabus (Mathematics)

DELETED LESSONS

- 8. Exploring Geometrical Figures
- 13. Visualizing 3 – D in 2 – D
- 14. Surface Area and Volume (Cube – Cuboid)
- 15. Playing with Numbers

UNIT	SYLLABUS
1. Rational Numbers	<ul style="list-style-type: none"> ❖ Exercise 1.1, 1.2 ❖ Deleted Think and Discuss in Page No. 15 ❖ Deleted Exercise 1.3 ❖ Deleted Try These in Page No. 3
2. Linear Equations in one variable	<ul style="list-style-type: none"> ❖ Exercise 2.1 ❖ In Exercise 2.2 (1 to 12 Questions) ❖ Deleted 13 to 17 questions in Exercise 2.2 ❖ In Exercise 2.3 ❖ Deleted Do this in Page No. 36 ❖ Deleted Exercises 2.4 and 2.5
3. Construction of Quadrilaterals	<ul style="list-style-type: none"> ❖ Exercise 3.1, 3.2, 3.3 ❖ Deleted Exercises 3.4, 3.5, 3.6 ❖ Deleted Do this in Page No. 60, 61 ❖ Deleted Think and Discuss in Page No. 63
4. Exponents and Powers	<ul style="list-style-type: none"> ❖ Exercise 4.0, 4.1, 4.2 ❖ Except In 4.2, 4.5 problems deleted
5. Comparing Quantities using Proportion	<ul style="list-style-type: none"> ❖ In Exercise 5.1 (1 to 10 problems) ❖ In Exercise 5.2 (1 to 9 problems) ❖ In Exercise 5.3 (1 to 6 problems) ❖ Deleted 11 to 14 problems in Exercise 5.1 ❖ Deleted 10 to 16 problems in Exercise 5.2 ❖ Deleted 7 to 15 problems in Exercise 5.3
6. Square Roots and Cube Roots	<ul style="list-style-type: none"> ❖ Exercise 6.1, 6.2, 6.3 ❖ In Exercise 6.4 (1 to 4 problems) ❖ Deleted Page No. 126, 127 ❖ Deleted 5 to 7 problems in Exercise 6.4
7. Frequency Distribution Tables and Graphs	<ul style="list-style-type: none"> ❖ Page No.s 153, 155, Try these only

UNIT	SYLLABUS
9. Area of Plane Figures	<ul style="list-style-type: none"> ❖ Exercise 9.1 (1 to 6 problems) ❖ Exercise 9.2 (1 to 5 problems) ❖ Deleted Do this in Page No. 200 ❖ Deleted Do this in Page No. 204 ❖ Deleted 7 to 8 problems in Exercise 9.1 ❖ Deleted 6 to 10 problems in Exercise 9.2
10. Direct and Inverse Proportions	<ul style="list-style-type: none"> ❖ Exercise 10.1 (1 to 5) ❖ Exercise 10.2, 10.3, 10.4
11. Algebraic Expressions	<ul style="list-style-type: none"> ❖ Exercise 11.1, 11.2, 11.3 ❖ Deleted Exercises 11.4, 11.5
12. Factorization	<ul style="list-style-type: none"> ❖ Complete Chapter (No Modification)

8th Class Revised Syllabus (Physics)

DELETED LESSON

12. Solar and Solar System

UNIT	SYLLABUS
1. Force	Page 1 to 12 : ❖ Total Page 14 to 18 : ❖ Except Activity – 12 in Page No. 13
2. Friction	Page 19 to 30 : ❖ Total ❖ Except Activity – 9 in Page No. 28
3. Matter Around Us	Page 31 to 44 : ❖ Total ❖ Except Activity – 10 in Page No. 39, 40 ❖ Except Effects of Change of Pressure in Page No. 41
4. Synthetic fibres and plastics	Page 45 to 47, 49, 51 to 55, 57 to 63 : ❖ Except Activity – 4 in Page No. 48 ❖ Except Activity – 5 in Page No. 50 ❖ Except Lab Activity in Page No. 55
5. Metals and Non – metals	Page 61 to 69 : ❖ Total (Except Lab Activity in Page No. 69) Page 71 : ❖ Rusting of Metals ❖ Except Activity – 6 in Page No. 71 ❖ Except Activity – 7 in Page No. 72 Page 73 to 76 : ❖ Total
6. Sound	Page 77 to 94 : ❖ Except Structure of Voice box in Page No. 82, 83 ❖ Except Structure of function of eardrum in P. No. 86, 87 ❖ Except Normal sound consists of mixed frequency in Page No. 90, 91
7. Coal and Petroleum	Page 95 to 109 : ❖ Complete lesson ❖ Except Lab Activity in Page No. 102, 103
8. Combustion, Fuels and Flame	Page 110 to 121 : ❖ Complete Lessons ❖ Except Fuel Page No. 115 ❖ Except Activity – 7 in Page No. 118, 119

UNIT	SYLLABUS
9. Electric conductivity of liquids	Page 122 to 133 : ❖ Except Activity – 5 in Page No. 129
10. Reflection of Light by Plane Surfaces	Page 134 to 143 : ❖ Except Lab Activity in Page No. 137 ❖ Except Shadows and images in Page No. 140
11. Some natural Phenomena	Page 144 to 159 : ❖ Except Activity – 3 in Page No. 149 ❖ Except Activity in Page No. 150

8th Class Revised Syllabus (Biology)

DELETED LESSONS

10. Not for drinking – not for breathing
11. Why do we fall ill

UNIT	SYLLABUS
1. What is Science	Complete lesson (No modification in this chapter)
2. Cell – The Basic unit of life	Complete lesson (No modification in this chapter)
3. Story of micro organisms	Complete lesson (No modification in this chapter)
4. Reproduction in animals	Page 53 to 60 : ❖ Except Activity in Page No. 60 Page 61 to 65 : ❖ Except Table and Text tube to all in Page No. 61 ❖ Except Story of Dolly in Page No. 65
5. Attaining the age of adolescence	Page 70 to 83 : ❖ Except Table – 2 in Page No. 73 ❖ Except Check list in Page No. 78
6. Biodiversity and its conservation	Page 84 to 85, 86 to 95 : ❖ Except Activity – 1, 2 in Page No. 85, 86 ❖ Except (Why should we recycle paper ?) in Page No. 95 to 97
7. Different ecosystem	Complete lesson (No modification in this chapter)
8. Production of food from plants	Page 114 to 140 : ❖ Complete lesson ❖ Except Activity – 6, 7, 8, 9 only ❖ Page No. 122, 124, 126, 127
9. Production of food from animals	Page 141 to 156 : ❖ Complete lesson ❖ Except Box Emu Culture in Page No. 150 ❖ Except Page No. 153 to 155

8th Class Revised Syllabus (Social Studies)

DELETED LESSONS

- 6. Minerals and Mining
- 10. Landlords and Tenants under the British and the Nizam
- 16. Abolition of Zamindari System
- 19. Social and Religious Reform Movements
- 21. Performing Arts and Artistes in Modern Times
- 22. Film and Print Media
- 23. Sports : Nationalism and Commerce
- 24. Disaster Management

UNIT	SYLLABUS
1. Reading and Analysis of maps	Complete lesson (No modification in this chapter)
2. Energy from the Sun	Complete lesson (No modification in this chapter)
3. Earth Movements and Seasons	Complete lesson (No modification in this chapter)
4. The Polar Regions	Page 40 to 46 : ❖ Except (Last Para in Page No. 46)
5. Forests : Using and Protecting them	Page 49 to 62 : ❖ Except the change in 1988 – 90 in Page No. 58, 60
7. Money and Banking	Complete lesson (No modification in this chapter)
8. Impact of Technology on Livelihoods	Page 90 to 97 : ❖ Except Page No. 98, 99
9. Public Health and the Government	Complete lesson (No modification in this chapter)
11. A. National Movement – The Early Phase 1885 – 1919	Complete lesson (No modification in this chapter)
11. B. National Movement – The Early Phase 1919 – 1947	Complete lesson (No modification in this chapter)

UNIT	SYLLABUS
12. Indian Election System	Complete lesson (No modification in this chapter)
13. The Indian Constitution	Complete lesson (No modification in this chapter)
14. Parliament and Central Government	Complete lesson (No modification in this chapter)
15. Law and Justice – A Case Study	Complete lesson (No modification in this chapter)
17. Understanding Poverty	Complete lesson (No modification in this chapter)
18. Rights Approach to Development	Complete lesson (No modification in this chapter)
20. Understanding Secularism	Complete lesson (No modification in this chapter)