

MATHEMATIC SYLLABUS STD-VIII (2017-18)

Term - I			Term - II	
Periodic test :- I(A) No. of days – 47days 29/06/17	Periodic test :- I(B) No. of days – 33 days 17/08/17	Periodic test :- II Half early No. of days –19 15/09/17	Periodic test :- III No. of days – 36 days 04/12/17	Annual examination No. of days – 45 days 16/02/18
01. Rational number 02. Exponents 03. Square and root 05. Playing with number 9. Algebraic expression 14. 3-D shape P.T I (A) of 20 marks (written)	11. Linear equation 04. Cube and cube root 08. Variation 09. Identities 16. Bar graph P.T I(B) of 20 marks (written)	06. Percentage 15. Area of polygon 17. Introduction to graph + Syllabus of periodic test I (A) and I (B) Written test of 80 marks.	7. Compound interest 10. Factorisation 15. Mensuration 16. Probability Written test of 40 marks reduced to 10	06. Discount 12. Quadrilaterals 13. Construction 16. Frequency, table histogram and pie chart 11. Linear equation 09. Algebraic expression and identities. 1.Rational number 2. Exponent 16. Bar graph Written test of 80 marks

Periodic test I (A)	Written test of 20 Marks
Periodic test I (B)	Written test of 20 Marks

<p>Periodic test II Term I</p>	<p>Written test of 80 marks</p> <p>PT I (A) + PT I (B)=20+20=40 reduced to10</p> <p style="padding-left: 40px;">Note book=5 marks [content=2 marks]</p> <p style="padding-left: 80px;">[Regularity 2 marks]</p> <p style="padding-left: 120px;">[neatness and punctuality=1 marks]</p> <p>Maths practical - 10 marks</p> <p>Performance of activity - 5 marks</p> <p>File record - 3 marks</p> <p>Viva - 2 marks</p> <p>10 marks to be reduced to 5</p> <p>Total marks = 80+10+5+5=100 marks</p>
<p>Periodic test III</p>	<p>Written test of 40 Marks reduced to 10 marks</p>
<p>Annual Exam [term II]</p>	<p>Written test of 80 marks</p> <p>PT-III-10 Marks</p> <p>Note book=5 marks [content+ Regularity =2 marks]</p> <p style="padding-left: 80px;">[Regularity 2 marks]</p> <p style="padding-left: 120px;">[neatness and punctuality=1 marks]</p> <p>Maths practical - 10 marks</p> <p>Performance of activity - 5 marks</p> <p>File record - 3 marks</p> <p>Viva - 2 marks</p> <p>10 marks to be reduced to 5</p> <p>Total marks = 80+10+5+5=100 marks</p>

SCIENCE

EXAM PATTERN & MARKING SCHEME

FOR VI to VIII

TERM I

Periodic Test I A – 20 marks

Periodic Test I B – 20 marks

- Total 40 marks reduced to 10 marks

5 marks for copy in VI – VIII

- 2 marks for content in the copy
- 2 marks for regularity in submission
- 1 mark for copy neatness

** In class VIII Average of copy marks in all 3 subjects will be taken

5 marks for Group project/model

- 3 marks - Model
- 2 Marks – Presentation

Periodic Test II is half yearly of 80 marks.

Term I :- 10+5+5+80 = 100 marks

Term II

Periodic test III of 40 marks reduced to 10 marks.

5 marks for copy as Term I

5 marks for Individual Activity

- 3 marks Activity
- 2 marks Presentation

80 marks of S.A. II

Term II :- 10+5+5+80= 100 marks

FOR IX & X

Periodic Test I A – 20 marks

Periodic Test I B – 20 marks

Total Periodic Test - (I A + I B) = 40 marks

Periodic Test II – 80 marks reduced to 40 marks

Periodic Test III – 40 marks

**** Average of the Best of 2 will be taken and reduced to 10 marks.**

Copy works – 5 marks

- 2 marks for copy content
- 2 marks for regularity in submission
- 1 mark for neatness

5 marks for Science Practical Exam in each of the 3 subjects i.e. Physics, Chemistry, Biology and average of 3 subjects will be taken.

80 marks Exam for Summative Assessment II

$$\therefore 10+5+5+80 = 100$$

QUESTION PATTERN

FOR VI & VII

PT I-A & PT I-B (20 marks)

4 questions of 1 mark – 4

4 questions of 2 marks – 8

2 questions of 4 marks – 8

10 questions of total 20 marks.

FOR VIII to X

PT I-A & PT I-B (20 marks)

PHYSICS & BIOLOGY of 7 marks each

2 questions of 1 mark each = 2 marks

1 question of 2 marks = 2 marks

1 question of 3 marks = 3 marks

7 marks (Physics)

7 marks (Biology)

PT – II (40 marks)

4 questions of 2 mark – 8

4 questions of 4 marks – 16

2 questions of 8 marks – 16

10 questions of total 40 marks.

CHEMISTRY of 6 marks

1 question of 1 mark = 1 mark
1 question of 2 marks = 2 marks
1 question of 3 marks = 3 marks
6 marks

∴ 7+7+6 = 20 marks

FOR PT - II

PHYSICS & BIOLOGY

2 questions of 2 marks each = 4 marks
1 question of 4 marks = 4 marks
1 question of 6 marks = 6 marks
14 marks each for Physics & Biology.

CHEMISTRY

1 question of 2 marks = 2 marks
1 question of 4 marks = 4 marks
1 question of 6 marks = 6 marks
12 marks for Chemistry

TOTAL 14 + 14 + 12 = 40 marks

FOR VI & VII SA I & SAII – 80 marks

4 questions of 1 mark = 4 marks
8 questions of 2 marks = 16 marks
8 questions of 3 marks = 24 marks
6 questions of 4 marks = 24 marks
12 MCQ questions of 1 mark each = 12 marks

38 questions = 80 marks

FOR VIII SA I & SA II – 80 marks

Physics (27 marks) + Chemistry (26 marks) + Biology (27 marks) = 80 marks

PHYSICS & BIOLOGY (27 marks each)

2 questions of 1 mark each = 2 marks

2 questions of 2 marks each = 4 marks

4 questions of 3 marks each = 12 marks

1 question of 5 marks = 5 marks

4 MCQ questions of 1 mark each = 4 marks

27 marks each for Physics & Biology

CHEMISTRY

1 question of 1 mark each = 1 mark

2 questions of 2 marks = 4 marks

4 questions of 3 marks each = 12 marks

1 question of 5 marks = 5 marks

4 MCQ questions of 1 mark each = 4 marks

26 marks

TOTAL 38 Questions :- 27 + 27 + 26 = 80 marks

Question pattern 2017-18

Marking scheme

For Class VI-VIII

Term I (100 marks)

- A. Periodic Test – I (A)
(written test- 20 marks)
1 x 4 = 4 marks

2 x 4 = 8 marks

4 x 2 = 8 marks

(total number of questions – 10)

B. Periodic Test – I (B)

(written Test –20 marks)

1 x 4 = 4 marks

2 x 4 = 8 marks

4 x 2 = 8 marks

(total number of questions – 10)

C. Periodic Test – II (Half-yearly Examination)

(written Test –80 marks)

1 x 6 = 6 marks

2 x 6 = 12 marks

3 x 10 = 30 marks

4 x 8 = 32 marks

(total number of questions 32)

D. Mathematics practical – 10 marks

(Subject Enrichment)

i. Performance of activity – 5 marks

ii. File record of activity performed – 3 marks

iii. Viva - 2 marks

10 marks to be reduced to 5 marks

E. Note book – 5 marks

i. For contents – 2 marks

ii. For regularity in submission – 2 marks

iii. For neatness – 1mark

Summer Holidays Assignments – 5 marks

(30 questions will be given)

Marks obtained = $\frac{\text{number of total questions done}}{6}$
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5 + 5 = 10 to be reduced to 5

Term -I (100 marks).

Periodic test – 10 marks

Half-yearly exam – 80 marks

Note books – 5 marks

Subject enrichment (maths practical) 5 marks

Total – 100 marks

Term II (100 marks)

A. Periodic Test- III (40 marks)

(written test- 40 marks)

2 x 4 = 8 marks

4 x 4 = 16 marks

8x 2 = 16 marks

(total number of questions – 10)

B. Note book – (5 marks)

i. For contents – 2 marks

ii. For regularity in submission – 2 marks

iii. For neatness – 1 mark

C. Maths practical (Subject Enrichment -10 marks)

i. Performance of activity – 5 marks

ii. File record of activity performed – 3 marks

iii. Viva – 2 marks

10 marks to be reduced to 5 marks

D. Annual examination – 80 marks

Term -I (100 marks).

Periodic test – 10 marks

Half-yearly exam – 80 marks

Note books – 5 marks

Subject enrichment (maths practical) 5 marks

Total – 100 marks

HOLY CROSS SCHOOL
SYLLABUS (2017-18)
SUBJECT – SOCIAL SCIENCE

CLASS-VIII

TERM-I

PERIODIC I (a) 27.4.17 (27 days)

HISTORY CH.1-Modern India
CH.2-Colonialisation of India

GEOGRAPHY CH.1-Resources
Ch.2-Land resources

CIVICS CH.1-The Indian Constitution

PERIODIC I (b) 03.07.17 (23 days)

HISTORY CH.3-The Company's Civil administration and revenue policy
CH.4-Tribal resistance

GEOGRAPHY CH.2-Soil and Water resources (continued)
CH.3-Natural Vegetation

CIVICS CH.2-Understanding Secularism

PERIODIC II (Half yearly examination) (51 days)

HISTORY CH.5-The revolt of 1857
Ch.6-Colonialism and Urban change
CH.7-Crafts and Industries

GEOGRAPHY CH.3-Resource and Wildlife(continued)
CH.4-Minerals and energy resources

CIVICS CH.3-Our fundamental rights and duties
CH.4- Parliamentary Government –The Union Legislature
CH.5-Parliamentary government-The Union Executive

+Portion of Periodic I(a) and I(b)

TERM II-

PERIODIC III 30.10.17 (12 days)

HISTORY CH.8-Education and British Rule

GEOGRAPHY CH.5-Agriculture

CIVICS- CH.6-Judiciary

ANNUAL EXAMINATION (62 days)

HISTORY CH.9- Women, caste and reform
CH.10- Changes in art and architecture
CH.11- Rise of Indian Nationalism
CH.12- National Movement-fulfillment
CH.13- India after Independence

GEOGRAPHY CH.6-Industries
CH.7-Human Resource

CIVICS CH.7-Role of police and courts

CH.8-Marginalised groups and social justice
CH.9-Public facilities and social justice
CH.10-Laws and public welfare

+portion of periodic III +30% from term I

HISTORY CH.1-Modern India
CH.5-Revolt of 1857

GEOGRAPHY CH.1-Resources

CIVICS CH.2-Understanding Secularism
CH.3-Our fundamental rights and duties

SCIENCE SYLLABUS STD.-VIII (2017-2018)

Periodic test I(A)	Periodic test I(B)	Periodic test II	Periodic test III	Annual examination
No. Of days (40 days)	No. Of days (29)	No. Of days (30)	No. Of days (31)	No. Of days (50)
Date:- 19/06/2017	Date:- 31/07/2017	Date:- 15/09/2017	Date:- 27/11/2017	Date:- 15/02/2018
TERM I			TERM II	
Ch. No.- <u>Physics</u> 11. Force and pressure 12. Friction <u>Chemistry</u> 3. Synthetic fibres and plastics. <u>Biology</u> 8. Cell-structure and functions	Ch. No.- <u>Physics</u> 16. Light <u>Chemistry</u> 4. Materials : Metals and non-metals <u>Biology</u> 1. Crop production and management.	Ch. No.- <u>Physics</u> 15.Sound <u>Chemistry</u> 5. Coal and petroleum 18. Pollution of air and water <u>Biology</u> 7. Conservation of plants and animals	Ch. No.- <u>Physics</u> 15. Some natural phenomena <u>Chemistry</u> 6. Combustion and flame <u>Biology</u> 9. Reproduction in animals 10. Reaching the age of adolescence	Ch. No.- <u>Physics</u> 17. Stars and the Solar system <u>Chemistry</u> 14. Chemical effects of electric current <u>Biology</u> 2. Micro organisms-Friend and foe [entire syllabus of term II +30%syllabus of term I i.e Ch-11, 4,8]
Written test of PT I (A)=20 Marks	Written test of PT I (B)= 20Marks = 40 marks reduce to	Written Test – PT II = 80 marks	Written test of PT III=40 marks reduced to 10	Written test of 80 marks
PT I (A) of 20 Marks PT I((B) of 20 marks	10			

Periodic test I (A)	Only written test of 20 marks(P-7,C-6,B-7)
Periodic test I (B)	Only written test of 20 marks(P-7,C-6,B-7)
Periodic test II Term I	<p>Written test of 80 marks(P-27,B-27,C26)-</p> <p>PT I (A) + PT I (B)=20+20=40 reduced to 10</p> <p>Note book=5 marks [content + regularity=2 marks]</p> <p>[Regularity 2 marks]</p> <p>[neatness and punctuality=1 marks]</p> <p>Group activity i.e Exhibition(2) + file(1)+ presentation(2)= 5 marks</p> <p>Total marks =80+10+05+05= 100 marks</p>
Periodic test III	Only written test of 40 marks reduced to 10(P-14,B-14,C-12)
Annual Exam [term II]	<p>Written test of 80 marks(P-27,B-27,C-26)</p> <p>PT III- 10 marks</p> <p>Note book=5 marks [content + regularity=2 marks]</p> <p>[Regularity of submission= 2 marks]</p> <p>[neatness and punctuality=1 marks]</p> <p>Individual activity=5 marks[Activity(3) Presentation(2)]</p> <p>Total marks =80+10+05+05= 100 marks</p>

HOLY CROSS SCHOOL

ACTIVITY

CLASS-VIII SOCIAL SCIENCE -2017-18

TERM-I

PROJECT (5 marks)

Prepare a file

Find out what minerals are found in your state and list their importance uses. Also find out the names of multi-purpose projects, if any, in your state and the benefits they provide to your state (use map also).

Marking Criteria:-

Content- 3 marks

Presentation- 2 marks

TERM-II

MAP WORK (5 marks)

GEOGRAPHY

1. WORLD – Natural Vegetation
2. World-Major types of Agriculture
3. WORLD-Minerals
4. WORLD- Major Industrial Regions
5. India-Major Soil Types

HISTORY

1. India-In the early 18th century
2. India-Socio Religious Reform Movements
3. India-Main Centres of Revolt(1856-1857)
4. India-Congress sessions(1885-1947)
5. India-Main Centres –Freedom Movement(1900-1947)

Marking Criteria:-

1. Accuracy-2 marks
2. Use of colours-2 marks
3. Neatness-1 mark