

**Yuvashakti Model School**  
**Class -VIII Syllabus (2026-2027)**

**SUBJECT- DRAWING**

**Term-1 (Half Yearly)**

S. No	Topic	Activities	Remarks (if any)
1.	<b>Fundamental of Art</b> Basic of Drawing-Observation, Line and Space, Drawing Style, More on Lines.	Poster making activity	
2,	<b>Understanding of Colour &amp; Prospective</b> Colour Wheel, Monochrome, Colour Texture Three Point of Prospective, Light, shade & shadow,	Card making Activity Sandpaper Activity Tattoo Activity	
3.	<b>Still Life Study</b> Shading Technique		
4.	<b>Buildings</b>		

**Term-2 (Annually)**

S. No	Topic	Activities	Remarks (if any)
1.	<b>Vehicle:</b> Drawing Vehicle in Prospective	Poster Making Activity	
2.	<b>Nature Study</b> Landscapes	Best Out of Waste Activity	
3.	<b>Human Form Study</b> Drawing People in action, Drawing Human forms in Perspective		
4.	<b>Composition:</b> Folk Art-Pichwai, Traditional Art-Mehandi		

## Synopsis for class VIII

### Subject-Mathematics(2026-27)

Book prescribed: 1. Excellence in Mathematics  
2. Lab Manual in Mathematics

#### Term-1

Chapter No.	Name of Chapters		ACTIVITY :-
PART - I			Students will make activity on any one topic :- (a) Make a cube models using cardboard. Show : face, edge, vertex. (b) Make a timeline chart : rational number ( c) construction squares on all three sides. PROJECT :- Use paper pizza model to explain function equivalent fraction wheel
Chapter -1	A Square & A Cube		
Chapter -2	Power Play	UT-1	
Chapter -3	A Story of Numbers	UT-1	
Part – II			
Chapter - 1	Fractions in disguise		
Chapter -2	The Baudhayana Phythagoras Theorem		
Chapter - 3	Proportional Reasoning - 2		
Chapter - 4	Exploring some Geometric Themes		

Lab manual Activities : Activity 1,2,3,14, 15.

Note: Chapters of UT-1 It will be included in half yearly Examination.

HALF- YEARLY EXAMINATION :- Chapter 1-3 (Part-I)

Chapter 1-4 (Part-II)

#### Term-2

Chapter No.	Name of Chapters		ACTIVITY :-
PART – I			(a) Algebra equation Balance. Make balance scale model. Ratio investigation (i) Map scale drawing (ii) shadow method to find height. Project : countries send missions to study moon and planets. Examples : chandrayaan – 3 Mangalyaan
Chapter -4	Quadrilateral		
Chapter -5	Number Play		
Chapter -6	We distribute yet things multiply		
Chapter -7	Proportional reasoning -1		
Part - II			
Chapter - 5	Tales by dots and lines	UT-2	
Chapter -6	Algebra Play	UT-2	
Chapter - 7	Area		

Lab manual Activities : Activity 4,5,16,17.

Note: Chapters of UT-2 It will be included in Annual Examination.

ANNUAL EXAMINATION :- Chapter 4 - 7 (Part-I)

Chapter 5-7 (Part-II)



Class - VIII(2026- 27)  
 Subject - GK  
 Book - Brain Buzz  
 Publisher - Rohan Prakashan

Term	Chapter/pages	Remarks(if any)
Term -1	<p><b>Unite test-1</b> Page no. 5 to 12,current affairs</p> <p><b>HALF YEARLY EXAM</b> Pg no. 13 to 38,current affairs</p> <p><b>Activity:-</b> Make a chart of Indian states and Union territories(pg no. 24)</p> <p><b>Project:-</b> Write an Indian political parties in 10 pages</p> <p><b>Note:-</b>UT-1 syllabus will be included in half yearly exam</p>	

Term	Chapters/ pages	
Term -2	<p><b>Unit test -2</b> Pg no. 39 to 47,current affairs</p> <p><b>ANNUAL EXAMINATION</b> Pg no. 48 to 78,current affairs</p> <p><b>Activity:-</b> Paste any 2 pictures of scientists and write a short note about them(pg no. 46)</p> <p><b>Project:-</b> Prepare a puzzle based on Mathematica (pg no. 50)</p> <p><b>Note:-</b> UT -2 syllabus will be included in Annual exam</p> <p><b>Multidisciplinary project</b> <b>Topic:-</b> Space and</p>	

	technology ( creating a poster on space and technology)	

Class -VIII  
Subject- Moral science  
Book - Being Noble  
Publisher - Green Earth

Term	Chapters/ pages	Remark(if any)
Term - 1	<p><b>Unit test -1</b>  Ch-1 The feast of kuber  Ch-2 An Act of kindness</p> <p><b>HALF YEARLY EXAM</b>  Ch-3 Of Actions and outcomes  Ch-4 Of cakes and cookies  Ch-5 The Brother's Reunion  Ch-6 The cow on the Road  Ch- 7 The day He come home  Ch- 8 The lost cell phone</p> <p><b>Activity:-</b> Draw a beautiful picture on kindness with pencil shade</p> <p><b>Project:-</b> Write a short story on union in strength</p> <p><b>Note:-</b> UT -2 syllabus will be included in half yearly exam</p>	

Term -2	<p><b>Unit test -2</b>  Ch- 9 Abou Ben Adhem  Ch-10 The sports captain</p> <p><b>ANNUAL EXAMINATION</b>  Ch-11 The foolish Sage  Ch-12 The Invention of shoes</p>	
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	<p>Ch-13 The teacup story  Ch-14 The duck and the Devil  Ch-15 The legend of the poinsettias</p> <p><b>Activity:-</b> The types of women shoes write their name with picture</p> <p><b>Project:-</b> Write a short story based on any 1 sports person</p> <p><b>Note:-</b> UT-2 syllabus will be included in Annual exam</p> <p><b>Multidisciplinary project</b>  Topic-Space and technology  (Creating a poster on space and technology)</p>	

**YUVASHAKTI MODEL SCHOOL**  
**CLASS - VIII (2026-2027)**  
**SUBJECT- COMPUTER**

**Book Name - Artificial Intelligence spark**

**Publisher Name- Vibrance learning**

CHAPTER'S NAME	ACTIVITIES	REMARKS (if any)
<p><b>(TERM-1)HALF Yearly Examination</b></p> <p>Ch -1 User Management,Data Backup and troubleshooting (UT-1)</p> <p>Ch-2 Computer Networks (UT-1)</p> <p>Ch-3 Advanced python</p> <p>Ch-4 introduction to Microsoft Access</p> <p><b>Note:-</b> UT-1 syllabus will be included in the half yearly exam.</p>	<p><b>Lab Activity-</b> Take an image of a Dalmation and remove its spots.</p> <p><b>Lab Activity-</b> You are designing a website for your school.</p> <p><b>Project work-</b>Write a python program to find the sum of all numbers stored in a list.</p>	
<p><b>(TERM-2) ANNUAL EXAMINATION</b></p> <p>Ch-5 Advanced features of MS Access (UT-2)</p> <p>Ch-6 Advanced Image Editing Using GIMP (UT-2)</p> <p>Ch-7 Advanced HTML5</p> <p>Ch-8</p>	<p><b>Lab Activity-</b> Research three new encryption ciphers.</p> <p><b>Lab Activity-</b> Create a basic ChatGPT demonstrating supervised learning in python using basic conditional statements.</p>	

<p>Cybersecurity</p> <p>Ch-9 Machine learning</p> <p><b>Note:-</b> UT-2 syllabus will be included in the Annual examination.</p>	<p><b>Project work-</b> Multidisciplinary Topic - Space and Technology Create a PPT for the topic space and technology using 8-10 slides.</p>	
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वार्षिक सत्र पाठ्यक्रम (2026-27)

विषय -संस्कृत

कक्षा -आठवीं

कादंबरी संस्कृत (8)

**प्रथम इकाई परीक्षा पाठ्यक्रम**

पाठ-2 चतुरः शशकः

पाठ-3 भूपतिः मायादासः

व्याकरण

शब्द रूप- बालिका

धातु रूप- भू (भव् ) धातु पांचों लकार

**अर्धवार्षिक परीक्षा पाठ्यक्रम**

पाठ- 4 विद्यार्थी जीवनम्

पाठ- 5 चतुरः बीरबलः

पाठ- 6 महात्मा बुद्धः

पाठ- 7 सुवचनानि

शब्द रूप- कवि , युष्मद्

धातु रूप - दृश् (पश्य ) धातु लङ् व लृट् लकार

संख्यावाची 5 1 से 70 तक

अपठित गद्यांश, प्रत्यय , संवाद, अनुच्छेद, चित्र वर्णन

- अर्धवार्षिक परीक्षा पाठ्यक्रम में प्रथम आवधिक परीक्षा पाठ्यक्रम भी सम्मिलित है।

**द्वितीय इकाई परीक्षा पाठ्यक्रम**

पाठ -8 आर्यभट्टः

पाठ-9 दूरदर्शनम्

व्याकरण

शब्द रूप- मति

धातु रूप- स्था ( तिष् ) धातु पांचों लकार

**वार्षिक सत्र परीक्षा पाठ्यक्रम**

पाठ-10 सुभाषितानि

पाठ-11 चन्द्रशेखर आजादः

पाठ-12 महर्षिः दयानन्दः

व्याकरण

शब्द रूप- तद् पुल्लिङ्ग व स्त्रीलिङ्ग

धातु रूप- पा ( पिब् ) धातु पांचों लकार

संख्यावाची 51 से 100 तक

समासः , अपठित गद्यांश, चित्र वर्णन, उपसर्ग , अनुच्छेद, संवाद , पत्र

- वार्षिक परीक्षा पाठ्यक्रम में द्वितीय आवधिक परीक्षा पाठ्यक्रम व अर्धवार्षिक परीक्षा पाठ्यक्रम से पाठ - 6 व 7 भी सम्मिलित हैं।

### गतिविधि

- (1) विद्यार्थी जीवनम् महत्त्वम् सचित्र लिखत।
- (2) स्वतन्त्रता सेनानिनाम् संस्कृतेन सचित्र लिखत ।

**SYLLABUS (2026-27)**

**VIII - SCIENCE**

<b>S. N</b>	<b>Exam</b>	<b>Chapters</b>	<b>Suggestive activities</b>	<b>Remarks</b>
1.	UT- 1	1. From Curiosity to Discovery 2. Life Under The Microscope : Cells and Microorganism	<u>Activity</u> :- Make a decorative ( A3 sheet) presenting a plant cell and an animal cell. <u>Lab Manual Exp.</u> :-1.4 & 3.2	
2.	Half Yearly	3. Healthy Living : Prevent, Protect and Recover 7. Journey into the Particle World 4. Effects of Electric Current: Magnetic and Heating 8. The World of Matter: Elements, Compounds and Mixtures 11. Sun, Moon and The Sky	<u>Activity</u> :-Make a decorative chart (A3 sheet) on Elements Compounds and Mixtures with suitable picture.  <u>Lab manual</u> :- Exp.: - 5.1 & 5.2  <u>Activity</u> :-Show the appearance of moon by using cutouts of different phases of moon (paste in related chapter notes)  <u>Lab manual</u> :- Exp. 2.1 & 2.3	

**SUMMER BREAK PROJECT WORK**:- Make a decorative project work based on “Communicable and Non-communicable diseases”  
Project file should contain at least 10-15 pages with decorative and attractive manner and beautiful hand writing.

**Note**:- UT -1 Syllabus (Chapter 2 ) will also be included in Half yearly Examination

3.	UT-2	5. Force in Action 12. Living in Balance	<u>Lab manual</u> :- Exp. 4.1, 4.3 and 3.1 <u>Lab manual</u> :-	
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**Winter Break Multidisciplinary project**: Make a Model based on Our Solar

**System (working / non- working)**  
**This Model should be prepared during \* Winter Break\*.**

4.	<b>ANNUAL EXAM</b>	<b>6. Air in Action: Pressure, Wind and Storms</b> <b>9. Solute, Solvent and the Science of Mixing</b> <b>10. Light, Mirrors and Lenses</b>	<b><u>Activity:-</u> Make a decorative chart (A3 sheet) on different types of food chain</b>  <b><u>Lab manual:-</u></b> <b>Exp. 6.1 &amp; 6.2</b>	
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**Note:-Half yearly syllabus (Chapter 4 & 8 ) and UT -2 Syllabus (chapter 5 and 12 )will also be included in Annual Examination.**

**All the activities and project / models are included in your internal evaluation.**

## **SYLLABUS for Class VIII**

### **Subject - SOCIAL SCIENCE (2026-27)**

**Book prescribed : 1) My Big Book of Social Science**

**2) Map work**

### **TERM – 1**

<b>UNIT -1 (July )</b>	<b>SUBJECTS</b>	<b>CONTENT</b>	<b>ACTIVITIES</b>
	<b>HISTORY</b>	CH-1: The Modern Period	Make a timeline strip for the British rule in India .  Include :  Arrival of East India Company ,Revolt of 1857 Independence 1947
	<b>GEOGRAPHY</b>	CH-1: The Resources CH-2: Land, Soil and Water <b>(With MAP WORK )</b>	Make a 3D model showing classification of resources into Renewable and Non - Renewable . Write 5 lines explaining your model.
	<b>SOCIAL and POLITICAL LIFE</b>	CH-1: The Constitution and the need for laws	



		EXAMINATION .	
<b>UNIT -2</b> <b>( NOV. - DEC.)</b>  <b>MULTIDISCIPLINARY</b> <b>PROJECT</b> <b>(WINTER BREAK)</b>	<b>HISTORY</b>  <b>GEOGRAPHY</b>  <b>SOCIAL and</b> <b>POLITICAL</b> <b>LIFE</b>	CH-5: The Great Uprising CH-6: Education and British Rule  CH-4: Agriculture CH-5 Major Crops and Agricultural Developments <b>(WITH MAP WORK)</b>  CH-4: The Judiciary  <b>SPACE AND TECHNOLOGY</b>	The class will be divided into two teams – one supporting Orientalists and other supporting Anglistics , conduct a debate on which type of education was better for India and explain your reasons for the same .  <b>Research any one mission of ISRO : Chandrayan-3 Mission Mangal and explain :</b>  <b>Why was it important for India ?</b> <b>How did it improve India’s position in the world?</b>
<b>ANNUAL EXAM</b> <b>(FEB. – JAN.)</b>	<b>HISTORY</b>	CH-7 Reforms in Indian Society CH-8 The National Movement : I <b>PHASE</b>	Visit a government health centre in your locality and collect information by talking to doctors .



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