

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class: 7TH

Subject: MATHS

Name of Subject Teacher: Sh. Munish Kumar

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	Integers	
MAY	Integers, Fractions & decimals, rational numbers.	*Poster making on rules of calculation of integers, rational numbers.
JUNE	Powers, Algebraic expressions, Simple equations.	*A model (working) to learn algebraic formulae.
JULY	Summer Vacations	
AUGUST	Comparing quantities, understanding elementary shapes, Properties of triangle.	*Simulation of shop to understand the concepts of S.I. &C.I., collection of 3D, 2D shapes.
September	TERM 1 EXAMINATION	
OCTOBER	Symmetry, Representation of 3D in 2D, Congruence.	*Collection of symmetrical patterns.
NOVEMBER	Construction, Mensuration	*CHARTS on Area Perimeter of different shapes. *ACTIVITY: Measurement of area & perimeter of school's playground
DECEMBER	Data Handling	*Graphs on real situations.
JANUARY	REVISION	
FEBRUARY	REVISION	
March	TERM 2 EXAMINATION	

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class: 7th

Subject: English

Name of Subject Teacher: Ms. Nishu Bhardwaj

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	1. Keeping fit	
MAY	2. A Hero 3. Excuses, Excuses 4. Experience in hospital	Phrase & clause Noun, Adjective & Adverb reading
JUNE	5. The girl on the train 6. Working families 7. Flats & flats 8. People upstairs	Adjectives Distributive & Reciprocal Pronouns writing
JULY	Summer Vacations	
AUGUST	9. God's greatest gifts 10. Environmental pollution 11. A Dialogue 12. Hospital in the forest	Conjunctions, Modals Gerund
September	TERM 1 EXAMINATION	
OCTOBER	13. Out Quaking planets 14. Hiroshima- a living lesson 15. The wolves 16. A kingly joke	Active / passive voice Direct / indirect speech Sentence structure
NOVEMBER	17. Fashion victims 18. The original N Americans 19. The yellow stars	Tenses Present, Past, Future Wh – words
DECEMBER	20. To a daughter living home 21. A secret for two 22. The mystery of A girl	Principal & subordinate clause
JANUARY	23. Killing pain 24. The muddle head	Vocabulary Enrichment Composition
FEBRAURY	Revision	Revision
March	TERM 2 EXAMINATION	

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class: 7th

Subject-GK

Name of Subject Teacher- Ms. NEHASHARMA

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	Chapter-1 Seven natural wonders of the world	
MAY	Chapter -2,3,4,5 Endangered animals, wildlife projects Taste buds Bones	
JUNE	Chapter -6,7,8 Trees, Martial arts, Famous ports	
JULY	Summer Vacations	
AUGUST	chapter-9, 10, 11, 12 Countries and capitals, Earth Autobiographies, Industrial towns	
September	TERM 1 EXAMINATION	
OCTOBER	Chapter-13, 14, 15, International festivals Payment cards Natural disasters	
NOVEMBER	Chapter 16, 17, 18, Natural disasters in India, India in Olympics First in India	
DECEMBER	Chapter-19, 20, 21 Indian Tribes, Navratnas of Akbar's kingdom Famous discoveries	
JANUARY	Chapter-22,23,24 National symbols, Caves Multinational companies	
FEBRAURY	Revision	
March	TERM 2 EXAMINATION	

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class: 7th

Subject: Art & Craft

Name of Subject Teacher: Ms. Seema

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	Basic of art Learn to draw still life	Concept of pencil shading
MAY	Learn to draw & colour still life composition , Learn to draw flowers, Learn to draw & colour leaves	Different techniques flower & leaves colour.
JUNE	Mixed medium of colour used in one drawing, different techniques to shade landscapes Learn to draw & colour	Different techniques to shade & leaves colour.
JULY	Summer Vacations	
AUGUST	Learn to draw fish in pencil shading, Learn to draw animals (pencil shading) & colour	Pencil shading
September	TERM 1 EXAMINATION	
OCTOBER	Traditional Indian art different techniques to draw birds & colour. Steps for drawing human moods.	Observation of human faces craft activity.
NOVEMBER	Variation in drawing facial feature. Easy technique of drawing arms and legs. Learn to draw a portrait.	Easy technique of drawing.
DECEMBER	Creating cartoon figures Creating silent cartoon Symmetrical design	Learn to draw cartoon, design
JANUARY	Traditional Indian art Proportion of human body Memory drawing	New techniques
FEBRAURY	Craft activity 2	Flaying bat
March	TERM 2 EXAMINATION	

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class: 7th

Subject: Science

Name of Subject Teacher: Ms. Priyanka Gautam

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	Nutrition in plants.	Project: To collect fruit seed <ul style="list-style-type: none">Plant them in surroundingPaste on scrapbook
MAY	Nutrition in animals Fibre to fabric Heat	Activity: To stand in front of mirror. Count & identify type of teeth. Project: Pasting different type of fabric on scrapbook. Activity: Heat generation, measure of body temperature.
JUNE	Acid base & salts Physical & Chemical changes Weather climate & Adaptation	Project: Preparation of natural indicator Activity: To observe physical change Project: Collage making
JULY	Summer Vacations	
AUGUST	Soil Respiration in organisms Transportation in animals Revision & test	Activity: To observe organism in soil Project <ul style="list-style-type: none">Report on effect of smokingModel of human heart
September	TERM 1 EXAMINATION	
OCTOBER	Transportation in plants Reproduction in plants Motion & time, electric current	Project: Chart making Activity: To make a simple pendulum & to find its time period
NOVEMBER	Effect of electric current Light wind	Activity: To observe heating effect <ul style="list-style-type: none">To observe image formed by different mirror & lensTo observe the path of light.
DECEMBER	Storms of Cyclones, Water- A precious resource	Activity: <ul style="list-style-type: none">To show that air exert pressure Project: Poster making on "save water"
JANUARY	Forests- Our lifeline Waste Water Story	Project: <ul style="list-style-type: none">Model of food chainMake a chart by collecting picture about waste water treatment
FEBRAURY	Revision & test	
March	TERM 2 EXAMINATION	

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class: 7TH

Subject: SOCIAL SCIENCE

Subject Teacher: Ms. POONAM KUMARI

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	Fundamental of SST	
MAY	<ul style="list-style-type: none">• Where, When and How• New Kings and Kingdoms• Democracy• Environment in its totality• Earth's Interior	Activity and Map MAP – locate all the regions on map Group Discussion – topic Democracy Slogans writings on save environment Chart making – representing the interior of earth
JUNE	<ul style="list-style-type: none">• Mughal Sultanate• Mughal Empire• Changing Face of the Earth• Composition and Structure of the Atmosphere• State government	Prepare a chart for all five dynasties of the Delhi Sultanate. Mark the following places on Map of India :- Delhi, Agra, Bijapur, Golconda and Jaipur Map – mark the places regarding desert, deltas, sea, waterfalls, volcanoes on outline map of world Activity – Draw a pie diagram and show the composition of air and percentage of various gases. Map- mark the states of India having bicameral legislature
JULY	Summer Vacations	
AUGUST	<ul style="list-style-type: none">• The Architecture of the Mughals• Town traders and Craftspersons• Elements of Weather and Climate• Water – Its Distribution and Circulation <p>Role of the Government in Health</p>	Map – Locate the region of Mughal Emperor Map – Locate the pilgrimage places of India on map Chart – prepare a chart on 'Land Breeze and Sea Breeze'. Map- Locate the ocean current on world map Group- Discussion 'Government and Health'
September	TERM 1 EXAMINATION	

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
OCTOBER	<ul style="list-style-type: none"> • Social changes mobile and Settle Communities • Understanding Media and Advertising • Natural vegetation and wild life • Settlement, Transport and Communication 	<p>Map- Locate the five tribes of India Write a creative slogan to protect the consumers from being exploited Map – show the grassland of world on world map Map – on an outline map of the world, mark and label – largest transcontinental railway, busiest airports of the world, busiest seaport of the world, two important canals of the world.</p>
NOVEMBER	<ul style="list-style-type: none"> • Popular belief and Religious Debates • The flowering of Regional Cultures • The Tropical and Sub-Tropical Regions <p>Role of Gender in Social Economic Aspects</p>	<p>Make a collage by pasting pictures of the different styles of painting of the Medieval Period in India. Find out the development of miniature painting in the Himalayan region Project work- prepares a project on the Ganges action plan. Group- Discussion ‘ Role of Constitution in Gender equality in India’</p>
DECEMBER	<ul style="list-style-type: none"> • New Political Formations in the 18th century • Life in Temperate Grassland • Market around us 	<p>Map – Locate and mark any five kingdoms which emerged into power after 1707 CE Map- show the distribution of grassland Field Survey of nearby market to enhance the knowledge about market</p>
JANUARY	<ul style="list-style-type: none"> • Life in Deserts regions 	<p>Map – show the desert of world on map</p>
FEBRAURY	REVISION	
March	TERM 2 EXAMINATION	

S.G. INTERNATIONAL SCHOOL JHANDUTTA

Split up Syllabus (2023-24)

Class:7TH

Subject: COMPUTER

Subject Teacher: Ms. ANITA RANI

Month	Content (Text Book)	Grammar /Practical/Map/Project/Activity
APRIL	Ch-1 Number System	-----
MAY	Ch-1 Number System Ch-2 Computer Hardware Storage Device	Familiarisaton wh Hardware and softwares
JUNE	Ch-5 Microsoft Word : advanced features Ch-6 Microsoft Excel : advanced features CH-7 MS Powerpoint	Working on MS Word, Powerpoint and Excel
JULY	Summer Vacations	
AUGUST	Revision: Chapter 1, 2,5 to7	
September	TERM 1 EXAMINATION	
OCTOBER	Ch-3 Windows: Advanced features Ch-4 Linux commands	Linux introduction
NOVEMBER	Ch-8 Python Operators Ch-9 Scratch fundamentals	Python basics
DECEMBER	Ch-10 Computer Virus Ch-11 Surfing Net	Virus and Antivirus familiarization
JANUARY	Ch-12-D games in Stencyl Ch-13 Data Extraction technology	Stencyl basics
FEBRAURY	Revision: Chapter 3, 4,8 to 13	
March	TERM 2 EXAMINATION	