



# RS GLOBAL SCHOOL

## SUMMER VACATION HOLIDAY HOMEWORK 2024-25

CLASS-11<sup>th</sup>

### **+ BIOLOGY**

1. Learn the Chapter- Cell Cycle And Cell Division, The Fundamental Unit Of Life, The Living World And The Biological Classification
2. Solve the NCERT exemplar questions given in the pdf form in the group.
3. Read the chapter-Plant Kingdom And Animal Kingdom.
4. Draw the diagrams of the Plant Cell, animal cell, prokaryotic cell, flow chart of meiosis and mitosis cell division in A4 sheet and submit it as a synopsis.

**PROJECT WORK:** - Make the investigatory project as the topics allotted in the class.

**Note-**Select any one of the topic NCERT and draw the diagram of it on the black chart paper with acrylic paint colour and label it also.(Those who were not present in the class).

### **+ CHEMISTRY**

1. Make an ACTIVITY FILE on the topic " CHEMISTRY IN EVERYDAY LIFE"
2. Complete GENERAL Organic Chemistry Notes as per the pdf sent in class group.
3. Complete assignment sent in group for some basic concepts of chemistry.
4. Make Synopsis of some basic concepts of chemistry in A4 page
5. Solve all the objective DPP sent in group.

**PROJECT WORK:** -Make a Chart Paper on any relevant topic from chemistry.

### **+ PHYSICS**

1. Complete all the hard print assignments given of the lessons taught in the fair notebook.
2. Complete the notes and prepared it for the class test.
3. Prepare 10 pages slides on any 1 topic given below:
4. Projectile motion
5. Units and dimensions
6. Motion: 1d/2d/3d

**PROJECT WORK:** -

- ❖ Write an inventory project on any of the physics practical concept of life. (candidate choice)

Or

Prepare any working model of any physical conceptual of life. (candidate choice)

### MATHEMATICS

1. Write all the formulas of Chapter Sets, Relations, Functions, and A.P.
2. Solve all the "HOTS" Questions from the above chapters
3. Solve all words problems of Set Chapter

### ENGLISH

1. Make a project on any one of the given topics below:
  - ❖ Artificial Intelligence
  - ❖ Internet of the thing
2. You must make a project presentation video of about 2 to 3 min and file on the selected topic.
3. Read out the next chapters of both the books and write about the authors of the stories in the respective notebooks.
4. Maintain both of your literature notebooks

### हिन्दी

1. Write explanation of Ch-1 and 2 in your fair copy
2. Write summary (नमककादरोगा,)
3. Read and learn story Ch-1 Vitan

### PROJECT WORK

- ❖ अपनी पाठ्यपुस्त में से किसी एक कविता को चित्र सहित लिखिए
- ❖ किसी महान स्वतंत्रता सेनानी के विषय में एक लेख लिखिए

### PHYSICAL EDUCATION

1. Complete the notebook work of lesson -1<sup>st</sup>
2. Find out the answers of the questions of lesson-1<sup>st</sup>

### ACCOUNTANCY

1. Complete notes of chapters (1<sup>st</sup>, 2<sup>nd</sup> AND 3<sup>rd</sup>) That have been completed in the Class.
2. Learning topics are:
  - ❖ Difference between bookkeeping and accounting.
  - ❖ Difference between accounting and accountancy.
  - ❖ Accounting objects.

- ❖ Accounting cycle step processing
- ❖ Ch:2 Some accounting terms-All accounting terms which are used in business transactions.
- ❖ Ch:3 Accounting principles, Accounting concept AND Accounting conventions.

**PROJECT WORK: -Topic-**

- ❖ Accounting comprehensive project in accounting.(take business transaction of any business entity or company make General ledger subsidiary book trial balance trading account profit and loss account and balance sheet)
- ❖ Note-Project should be as per CBSE guideline index certificate & acknowledgment should be in accordance.

**ECONOMICS**

1. Complete notes of chapter that has been completed in class and learn it.

**PROJECT WORK: Some suggestive topics are:**

- ❖ PRICE DETERMINATION
- ❖ PRICE DISCRIMINATION
- ❖ OPPORTUNITY COST
- ❖ PRODUCTION POSSIBILITY CURVE
- ❖ DEMAND AND ITS DETERMINANTS
- ❖ SUPPLY AND ITS DETERMINANTS
- ❖ PRODUCTION – RETURNS TO A FACTOR
- ❖ COST FUNCTIONS AND COST CURVES
- ❖ DIFFERENT MARKET STRUCTURES AND THEIR COMPARISON
- ❖ PERFECT COMPETITION
- ❖ MONOPOLY
- ❖ OLIGOPOLY – RELIANCE JIO AS A CASE STUDY.
- ❖ MONOPOLISTIC COMPETITION
- ❖ A COMPARISON BETWEEN DIFFERENT MARKET FORMS
- ❖ DEMONETIZATION – ITS AFTEREFFECTS
- ❖ ECONOMICS BEHIND IPL
- ❖ BRICS BANK – SCOPE AND OPPORTUNITIES.
- ❖ DIGITIZATION
- ❖ GOODS AND SERVICE TAX
- ❖ CURRENCY WAR BETWEEN US AND CHINA
- ❖ NITI AAYOG
- ❖ COMPARISON OF GDP GROWTH RATE/ COMPOSITION – SMALL AND LARGE STATES (CASE STUDY)
- ❖ STUDY OF SELECTED STATES)

- ❖ SKILL INDIA MISSION
- ❖ ATMANIRBHAR BHARAT
- ❖ AGRICULTURE IN INDIA (PUNJAB STATE AS CASE STUDY)
- ❖ PAGE 15 OF 18
- ❖ COOPERATIVES IN INDIA (AMUL, COOPTEX, INDIA COFFE HOUSE OR ANY OTHER)
- ❖ CRYPTO CURRENCY
- ❖ MAKE IN INDIA
- ❖ EDUCATION IN INDIA
- ❖ HEALTH SECTOR IN INDIA

**Note-**Also consider the topics given in CBSE curriculum.

► **General Instructions to prepare the project:**

1. The project should be simple, brief and easy.
2. It should be handwritten. The cover page should be neat and simple in presentation. No glitters etc. should be used.
3. More credit will be given to original drawings, illustrations, mind maps and articles from magazines and newspapers.
4. The project should not have any political comments or reference to any political party.
5. It is not mandatory to have case studies / questionnaires in the project but if the topic demands it may be included.
6. While choosing the topic, the student should keep in mind that he can be questioned on what, when how etc. of the topic during viva.

**Note-**

- ❖ By July 11th, 2024, the project has to be submitted.
- ❖ The PROJECT will be evaluated for 20 marks during the FIRST TERMINAL EXAMINATION, 2024 and the marking will be done as per the CBSE guidelines given below-

1. The project carries 20 marks, and the evaluation pattern will be as under, as per CBSE

- Relevance of the topic: 3 marks
- Knowledge Content / Research work: 6 marks
- Presentation Technique: 3 marks.
- Viva: 8 marks.

2. The project should contain:

- Cover Page

- Page 13 Of 18
- Acknowledgement And Certificate
- Index
- Abstract
- Chapters
- Conclusion
- Bibliography

### POLITY

1. Complete notes of chapter that has been completed in class and learn it.
2. Daily current affairs
3. Daily 2-word meanings.
4. Read any one novel of your choice

Project Work(Choose any one of the topics and prepare it)

- ❖ Fundamentals rights
- ❖ What is politics
- ❖ Communalism
- ❖ Secularism
- ❖ Election

### HISTORY

1. Read Chapter 1 and write synopsis of it in History copy
2. Learn and locate the State, Capital and Union Territories of India (Political Map)
3. In world Map locate and learn Oceans and Continents (Political Map)
4. Timeline presentation since British entered India, cover all the important movements till India got Independence in 1947, do be done in History copy.

PROJECT-TOPICS FOR PROJECTS - (CHOOSE ANYONE)

- ❖ Facets of the Industrialization in sixteenth- eighteenth centuries. 2. Crusades: causes; rationale; events; outcomes; Holy Alliance
- ❖ Ancient History in depth: Mesopotamia
- ❖ Greek Philosophy and City States
- ❖ Contributions of Roman Civilization
- ❖ The spirit of Renaissance: Manifestation in art; Literature; Sculpture; Influence on Trading Community; Philosophy; Political Values; Rational Thinking; Existentialism

- ❖ Aspects of Development -South American States /Central American States
- ❖ Different schools of thoughts- Realism: Humanism: Romanticism
- ❖ Piecing together the past of Genghis Khan
- ❖ Myriad Realms of Slavery in ancient, medieval, and modern world
- ❖ History of Aborigines - America /Australia
- ❖ Facets of Modernization - China /Japan/Korea

### **BUSINESS STUDIES**

1. learn and write synopsis of Chapter 1 and 2
2. Do Case Studies forwarded in the group in a separate-case study copy .
3. Do important questions in Business Studies Copy (will be forwarded in the group)

### **Project WORK -(CHOOSE ANY ONE TOPIC FOR PROJECT)**

**A. TOPIC ONE-Aids to Trade-Taking any one AID TO TRADE, for example Insurance and gathering information on following aspects**

1. History of Insurance Lloyd's contribution.
2. Development of regulatory Mechanism.
3. Insurance Companies in India
4. Principles of Insurance.
5. Types of Insurance. Importance of insurance to the businessmen.
6. Benefits of crop, orchards, animal and poultry insurance to the farmers.
7. Terminologies used (premium, face value, market value, maturity value, surrender value) and their meanings.
8. Anecdotes and interesting cases of insurance. Reference of films depicting people committing fraudulent acts with insurance companies.
9. Careers in Insurance.

**B.TOPIC TWO: Import/Export Procedure(Any one from the following)-**

**1. Import/Export procedure**

The students should identify a product of their city/country which is imported /exported. They are required to find the details of the actual import/export procedure.

They may take help from the Chambers of Commerce, Banker, existing

Importers/Exporters, etc. They should find details of the procedure and link it with their Text knowledge.

The specimens of documents collected should be pasted in the Project file with brief description of each. They may also visit railway godowns/dockyards/ transport agencies and may collect pictures

### **C. TOPIC THREE :Field Visit**

The objective of introducing this project among the students is to give a first hand experience to them regarding the different types of business units operating in their surroundings, to observe their features and activities and relate them to the theoretical knowledge given in their text books. The students should select a place of field visit from the following: - (Add more as per local area availability.)

1. Visit to a Handicraft unit.
2. Visit to an Industry.

❖ The following points should be kept in mind while preparing this visit.

1. Select a suitable day free from rush/crowd with lean business hours.
2. The teacher must visit the place first and check out on logistics. It's better to seek permission from the concerned business- incharge.
3. Visit to be discussed with the students in advance. They should be encouraged to prepare a worksheet containing points of observation and reporting.
4. Students may carry their cameras (at their own risk) with prior permission for collecting evidence of their observations.

#### **1. Visit to a Handicraft Unit**

The purpose of visiting a Handicraft unit is to understand nature and scope of its business, stake holders involved and other aspects as outlined below

- a) The raw material and the processes used in the business: People /parties/firms from which they obtain their raw material.
- b) The market, the buyers, the middlemen, and the areas covered.
- c) The countries to which exports are made.
- d) Mode of payment to workers, suppliers etc.
- e) Working conditions.
- f) Modernization of the process over a period of time.
- g) Facilities, security and training for the staff and workers.

- h) Subsidies available/ availed.**
- i) Any other aspect that the teachers deem fit.**

**2.Visit to an Industry.**

**The students are required to observe the following:**

- a) Nature of the business organisation.**
  - b) Determinants for location of business unit.**
  - c) Form of business enterprise: Sole Proprietorship, Partnership, Undivided Hindu Family, Joint Stock Company (a Multinational Company).**
  - d) Different stages of production/process**
  - e) Auxiliaries involved in the process.**
  - f) Workers employed, method of wage payment, training programmes and facilities available.**
  - g) Social responsibilities discharged towards workers, investors, society, environment and government.**
- Levels of management.**
- i) Code of conduct for employers and employees.**
  - j) Capital structure employed- borrowed v/s owned.**
  - k) Quality control, recycling of defective goods.**
  - l) Subsidies available/availed.**
  - m) Safety Measures employed.**
  - n) Working conditions for labour in observation of Labour Laws.**
  - o) Storage of raw material and finished goods.**
  - p) Transport management for employees, raw material and finished goods.**
  - q) Functioning of various departments and coordination among them (Production, Human Resource, Finance and Marketing)**
  - r) Waste Management.**
  - s) Any other observation.**

**3. Visit to a whole sale market: vegetables/fruits/flowers/grains/garments etc**

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