



ANAND PUBLIC SCHOOL

“Summer vacation is the best time for families to slow down, reconnect, and spend meaningful ‘US’ time together.”

Dear Parents,

Summer Vacation offers a refreshing break for children - a chance to relax, explore, and rejuvenate. More than just a pause from school work, it's a precious time to nurture bonds, foster creativity and plant the seeds of values and memories that last a lifetime.

Children may not remember every toy they receive, but they will always carry the warmth of stories told, meals shared and moments spent with their loved ones. Let's use this opportunity to guide, support and connect with them in ways that matter most.

Below are few suggestions:-

1. All homework must be written clearly and neatly.
2. Assignments should be completed independently by the students. Parental support is encouraged, but the effort should reflect the child's own capabilities.
3. Try conversing in English to help the become portable with the language.
4. Ensure that all work is completed within the given time frame.
5. Holidays homework will be assessed and carry weight in evaluations across all subjects.
6. Children are likely to follow their routine if we give them Positive instructions and lots of praise/appreciation for what they do right.
7. Science week is celebrated in the month of July to enhance the scientific attitude.
8. Encourage daily reading. Cultivating a reading habit is key to lifelong learning.

DATESHEET FOR P.T.-2 EXAMS (IX & XI)

DATESHEET FOR P.T.-3 EXAMS (X, XII)

DATE	IX	XI	X	XII
JULY 07, 2026	English	Phy. Edu.	IT	Phy. Edu.
JULY 10, 2026	Hindi	Acc./Phy./Pol. Sci.	Hindi	Acc./Phy./Pol. Sci.
JULY 14, 2026	Science	English	Science	English
JULY 17, 2026	S.St	B.Std/Chem/Hindi	S.St	B.Std/Chem/Hindi
JULY 21, 2026	Maths	Eco/Bio/Maths	Maths	Eco/Bio/Maths
JULY 24, 2026	IT.	Music	English	Music

School will reopen on July 01, 2026 (Wednesday)

Holidays Homework will be uploaded on E-Care and our website.

**Wishing you all a joyful, relaxing and enriching Summer Break
Enjoy, Enrich, Empower!**



Happy Summer Holidays



HOLIDAYS HOMEWORK FOR CLASS - XII

SESSION : 2026-27

ENGLISH

Chapter reviews + MCQs for:

- The Third Level
- The Tiger King
- A Thing of Beauty

Article Writing (Topics)

1. Brand Mania & Teenagers
2. Freedom of speech and linguistic identity.

Notice Writing:-

1. As secretary of the Eco Club, inform students about a seminar on Plastic Waste Management.
2. Write a notice about a lost library book found in the school corridor.

Invitations (Formal and Replies)

1. Your school is holding an Investiture Ceremony; prepare a formal invitation for parents and dignitaries.
2. You have been invited to a Science Exhibition but cannot attend due to exams; write a reply expressing regret.

CHEMISTRY

1. Do 20 numericals of Ch. 1, 2 & 3 each.
2. Prepare investigatory report accordingly to your roll number as given in class.
3. Prepare a project report on organic chemistry any chapter.
4. Write all the practicals in practical file as per instructed in the class.

MATHS

1. Perform Lab Activities (Experiments 1 to 10)
2. Prepare a chart on the graphs of Inverse Trigonometric Functions.
3. Make an assignment on Probability.
4. Prepare a Project File on AOD (Applications of Derivatives).
5. Complete all notebook work.
6. Prepare all Case Studies for every chapter. A minimum of three case studies from each chapter must be prepared.

HINDI

1. Revise P.T 3 syllabus
2. Project work (Do anyone)
 - * हिंदी कहानी का उद्भव एवं विकास
 - * हिंदी नाटकों की विकास यात्रा
 - * फीचर लेखन
 - * (फीचर के प्रमुख अंग, विशेषताएं, प्रकार, महत्व और लोकप्रियता)
 - * ASL कार्य पूर्ण करें

POLITICAL SCIENCE

P.T. 3 syllabus

Ch. 1 End of bipolarity

Ch. 5 Security in contemporary world

Project work [select 1 topic for file work and viva]

1. Challenge of nation building
2. Globalisation
3. New centers of power
4. End of bipolarity

BUSINESS STUDIES

P.T 3 syllabus

Ch. 2 principles of management

Ch. 10 financial market

Project work

Select 1 topic for file work and viva

1. Principles of management
2. Business environment
3. Marketing
4. Financial market

ACCOUNTANCY

Revise Part A- Full

Periodic Test 3 Syllabus

Ch.3 Admission of a Partner

Ch.4 Retirement and Death of a Partner

File Work:-

Complete your Final Practical File

PHYSICAL EDUCATION

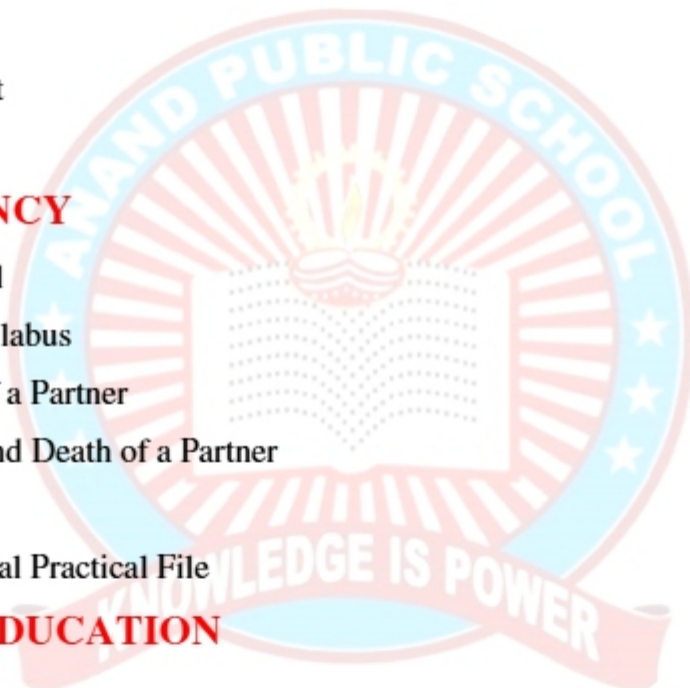
P.T-3 Syllabus

Ch.8 Biomachanic in sports

Complete practical file

Topics

- Yoga
- Sai khalo India fitness test
- Basketball



MUSIC

Learn and write Unit 3, 4, 5

Unit – 3 (3.1)

- संगीत रत्नाकर
- संगीत पारिजात

(3.2)

- जीवन परिचय तथा संगीत में योगदान
- बड़े गुलाम अली खाँ
- फैयाज खाँ
- पंडित कृष्णराव शंकर

Unit – 4 (4.1)

- निम्न तालों का परिचय तथा ठेका, दुगुन की स्वर लिपि लिखें :
- झपताल
- रूपक ताल
- धमार ताल

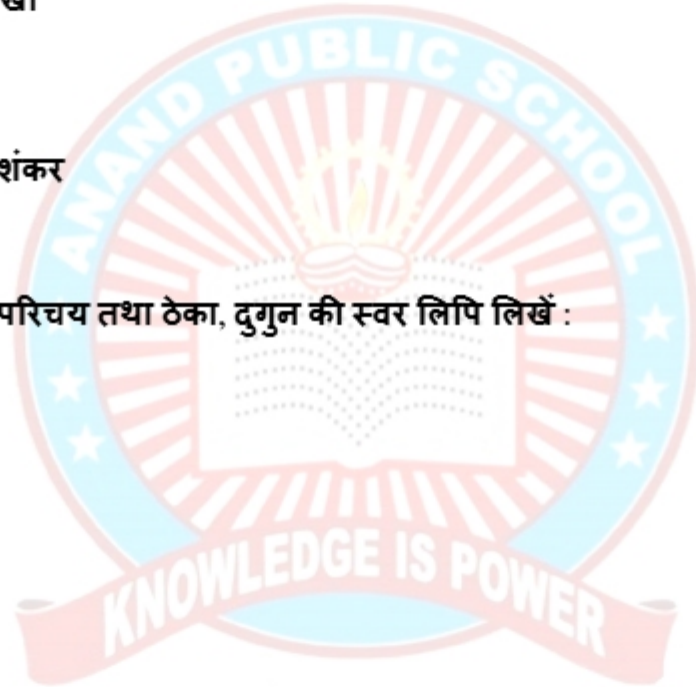
(4.2)

- तानपुरे की स्वर मिलाने की विधि लिखें।

Unit – 5 (5.1)

- निम्नलिखित रागों का परिचय तथा स्वर विस्तार लिखें :
- राग मालकौंस
- राग भैरव
- राग बागेश्री

Write Music Practical File



PHYSICS

- 1) Write 4 experiments from section A, 4 experiments from section B.
- 2) Write 3 activities from section A, 3 activities from section B.
- 3) Do at least 30 numerical from chapters 1 to 6

ECONOMICS

Syllabus PT-3

1. Money
2. Problems of Excess & Deficient Demand
3. Economic Reforms 1991
4. Rural Development

Project File Topics

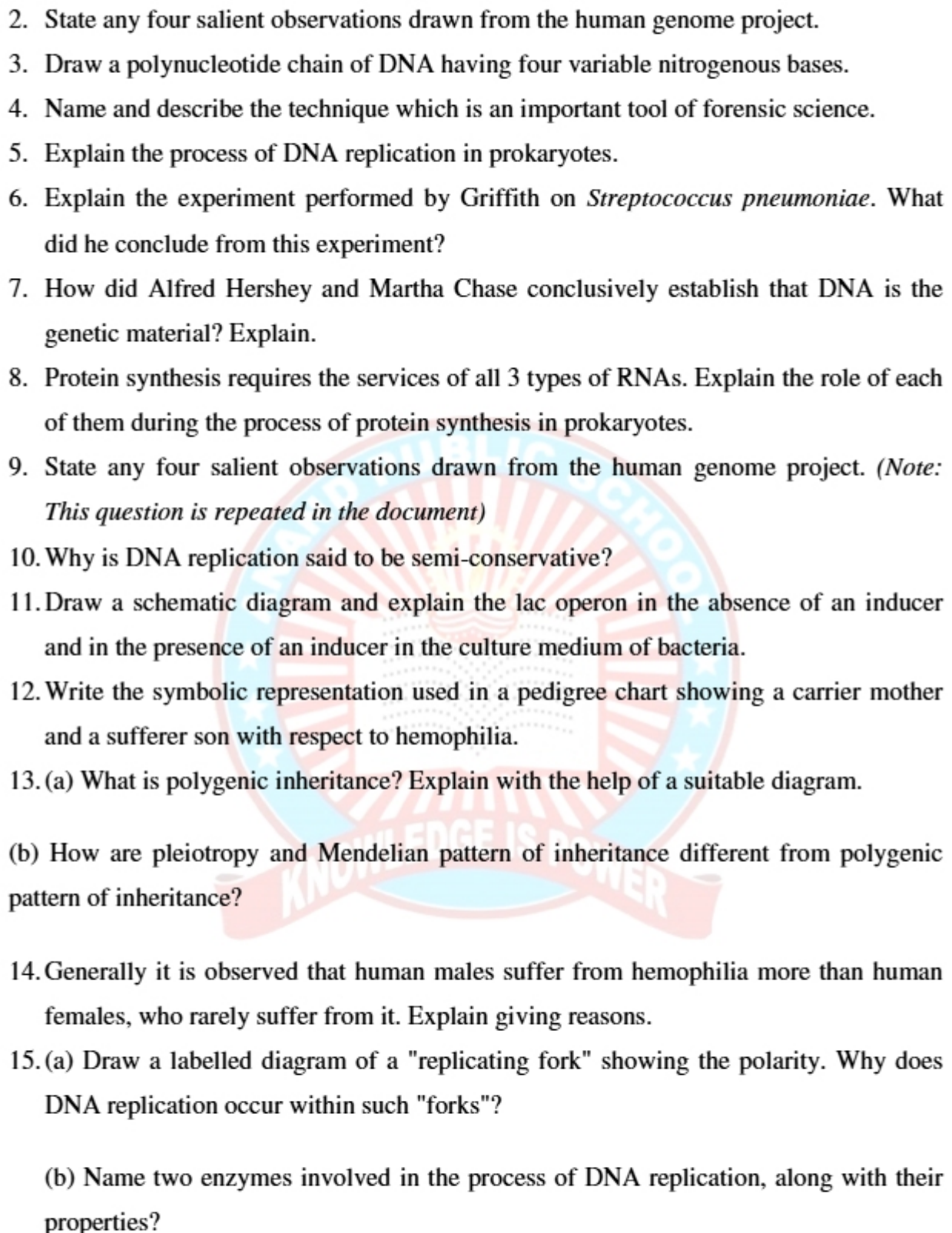
1. Government Budget
2. Aggregate Demand & its Components
3. Rural Development
4. Employment
5. Economic Reforms 1991

Note: Revise all chapters done in class.

BIOLOGY

Assignments

1. Draw a labeled schematic representation of central dogma in molecular biology as proposed by Francis Crick.

- 
2. State any four salient observations drawn from the human genome project.
 3. Draw a polynucleotide chain of DNA having four variable nitrogenous bases.
 4. Name and describe the technique which is an important tool of forensic science.
 5. Explain the process of DNA replication in prokaryotes.
 6. Explain the experiment performed by Griffith on *Streptococcus pneumoniae*. What did he conclude from this experiment?
 7. How did Alfred Hershey and Martha Chase conclusively establish that DNA is the genetic material? Explain.
 8. Protein synthesis requires the services of all 3 types of RNAs. Explain the role of each of them during the process of protein synthesis in prokaryotes.
 9. State any four salient observations drawn from the human genome project. (*Note: This question is repeated in the document*)
 10. Why is DNA replication said to be semi-conservative?
 11. Draw a schematic diagram and explain the lac operon in the absence of an inducer and in the presence of an inducer in the culture medium of bacteria.
 12. Write the symbolic representation used in a pedigree chart showing a carrier mother and a sufferer son with respect to hemophilia.
 13. (a) What is polygenic inheritance? Explain with the help of a suitable diagram.
(b) How are pleiotropy and Mendelian pattern of inheritance different from polygenic pattern of inheritance?
 14. Generally it is observed that human males suffer from hemophilia more than human females, who rarely suffer from it. Explain giving reasons.
 15. (a) Draw a labelled diagram of a "replicating fork" showing the polarity. Why does DNA replication occur within such "forks"?
(b) Name two enzymes involved in the process of DNA replication, along with their properties?

Instructions

- Answer these questions in your bio notebook.
- Learn chapters 1, 2, 3, 4, 5 for P.T-3.
- Complete your Practical file (write all experiments).
- Make a neat and clean project file from your syllabus and learn it.

