

Kendriya Vidyalaya No-1, Shift-1, JIPMER, PUDUCHERRY

Action /Remedial plan undertaken for betterment of Results in Class XII

Subject : English Core

Teacher : Vijayakumar T, PGT English

SL NO.	Measures	Objectives
1	Identification of Underachievers and Bright learners based on their performance in various tests and Cumulative Exam.	Need based Remedial /HOT sessions
2	Revision test papers on a daily basis for the whole class(after the completion of the syllabus – already completed by 18 Nov. 2019) based on units of minimum size	Enables the students to make an in depth study of the topics when the volume of the topic allotted for study is the minimum.
3	Evaluation of the test papers by the peers during the class hours based on the inputs provided by the teacher	The learners would be able to identify the errors and shortcomings and also gets a vivid picture about an ideal way of answering questions to score maximum marks
4	Special test papers consisting of often repeated questions, in the Previous board examinations , from the various units of the prescribed text especially HOT questions.	This practice prepares the student for the upcoming Pre board Examinations which he /she would be able to face with confidence.
5	Provide Practice question papers to the students and answering the question papers shall be made a Group activity – group consisting of both Bright and Under achievers (AFTER 1 ST PRE BOARD)	Facilitates peer guidance in learning (especially in answering the General questions in Writing Section which shall be greatly beneficial to the Under achiever group.

Submitted by

**Vijayakumar T
PGT English
KV No. 1 JIPMER(Shift 1)**

Puducherry

Subject: MATHEMATICS

Teacher: R. Ankayarkanni(PGT Mathematics)

15/11/19 TO 6/12/19

DATE	TOPIC	PLAN(EXECUTED/ TO BE EXECUTED)
15/11/19	THREE-DIMENTIONAL GEOMETRY	SOLVING BOARD PROBLEMS
16/11/19	INTEGRATION	FORMULA TEST
18/11/19	APPLICATION ONINTEGRALS	REVISION & TEST
19/11/19	PROBABILITY	TEST
20/11/19	PROBABILITY	TEST
21/11/19	LINEAR PROGRAMMING	REVISION- 2 BOARD QNS & TEST -1 PROBLEM
22/11/19	DIFFERENTIAL EQUATIONS	SOLVING BOARD PROBLEMS
23/11/19	THREE-DIMENTIONAL GEOMETRY&DIFFERENTIAL EQUATIONS	3-D SOLVING BOARD PROBLEMS & TEST ON D.E
25/11/19	THREE-DIMENTIONAL GEOMETRY	SOLVING BOARD PROBLEMS
26/11/19	PROBABILITY, D.E, 3-D	TEST FOR 30 MARKS
27/11/19	INTEGRATION	REVISION -SOLVING
28/11/19	INTEGRATION	TEST SOLVING CBSE SAMPLE PAPER
29/11/19	SAMPLE PAPER	SOLVING
30/11/19	INVERSE TRIG FUNCTIONS	FORMULA TEST
02/12/19	APPLICATION OF DERIVATIVES	TEST
03/12/19	CONTINUITY&DIFFERENTIABILITY	TEST
04/12/19	MATRICES &DETERMINANTS	TEST
05/12/19	INVERSE TRIG FUNCTIONS	TEST
06/12/19	RELATIONS&FUNCTIONS	TEST

The above plan is prepared and executed in class 12 for improving the quality.

Test topic is revised the previous day and from that board problems are shared in whatsapp group. Then Two sets of questions are given (one for late bloomers) the next day for test.

Answer papers are corrected and solutions are discussed in class room.

Chapter wise important questions are uploaded in library blog and informed the students to solve.

SUBJECT: BIOLOGY

Teacher: R. Selvaraj(PGT Biology)

1. The students have been divided into two batches; one is bright learners and another is late bloomers.
2. Attendance sheet is prepared and is being worked out for remedial students.
3. Chapter-wise questions are prepared and the exams are conducted at regular intervals (In the first day, the topic, important points and diagrams are discussed.
The next day exam is conducted; one-mark questions are asked in the question paper and are checked by students. Again the question paper is discussed with students)
4. In board (2019-20) sample question paper (section D), diagram based questions are asked. So daily diagram based questions of each chapter are discussed with the students and the same questions are asked in the slip test.
5. All the marks and attendance are entered in the lesson plan diary.
6. Separate question papers with HOTS questions are set for bright learners.
7. Both bright learners and late bloomers are called individually to know about their difficulty level and are provided with suggestions or tips to improve further.

Subject:Physics**Teacher: C. Murughavel(PGT Physics)**

15/11/19 TO 6/12/19

DATE	TOPIC	PLAN(EXECUTED/ TO BE EXECUTED)
15/11/19	Revision of Semiconductor Devices	Imp Qns were discussed
16/11/19	Numerical Problems	Board type Qns Solved
18/11/19	Conceptual Problems	Board type Qns Solved
19/11/19	Revision of Nuclii	Imp Qns were discussed
20/11/19	Revision of Nuclii	Board type Qns Solved
21/11/19	Sample Paper 2020	Test in Semiconductor Devices
22/11/19	Sample Paper 2020	Qns. Solved
23/11/19	Sample Paper 2020	Test on Nuclii
25/11/19	Numerical Problems	Numerical Problems
26/11/19	Graphs in different topics	Board type were Qns Solved
27/11/19	Electrostatics	Imp Qns were discussed
28/11/19	Electrostatics	Numerical Problems
29/11/19	Electrostatics	Board type Qnswill be Solved
30/11/19	Current Electricity	Imp Qnswill be discussed
02/12/19	Current Electricity	Board type Qnswill be Solved
03/12/19	Current Electricity	Numerical Problems
04/12/19	Magnetic Effects Of Current	Imp Qnswill be discussed
05/12/19	Magnetic Effects Of Current	Numerical Problems
06/12/19	Magnetic Effects Of Current	Numerical Problems

The above plan is prepared and executed in class 12 for improving the quality.

Test topic is revised the previous day and from that board qns are discussed. Then Two sets of questions are given (one for late bloomers) the next day for test.

Answer papers are corrected and solutions are discussed in class room.

Numerical problems and conceptual problems will be discussed to score good marks..

Strategies for Improvement of performance in Hindi subject for class XII - A

By - Sunita Chauhan PGT Hindi

- (१) स्लों लर्नर छात्राओं को पाठ पढ़वाया गया ।
- (२) छात्राओं के कक्षा -कार्य और गृह-कार्य पर विशेष ध्यान दिया गया ।
- (३) पाठ के अन्दर से प्रश्न छात्राओं को टेस्ट में दिये गये ताकि छात्राये पाठ को ध्यान से पढ़े ।
- (४) रचनात्मक -लेखन सुधार के लिये आलेख,फीचर और निबन्ध पर विशेष ध्यान दिया गया ।
- (५) पिछले सालों के पेपर कक्षा में विचार-विमर्श द्वारा साल्व किये जा रहे हैं ।

Subject: CHEMISTRY

Teacher: Nekki (PGT Chemistry)

15/11/19 TO 6/12/19

DATE	TOPIC	PLAN(EXECUTED/ TO BE EXECUTED)
15/11/19	CBSE SAMPLE PAPER	DISCUSSED IN CLASS
16/11/19	CBSE SAMPLE PAPER	DISCUSSED IN CLASS
18/11/19	ALCOHOL AND PHENOL	REVISION TEST
19/11/19	HALOALKANES AND HALOARENES	PREVIOUS YEAR BOARD QUESTIONS DISCUSSION
20/11/19	HALOALKANES AND HALOARENES	PREVIOUS YEAR BOARD QUESTIONS DISCUSSION
21/11/19	ALCOHOLS,PHENOL AND ETHERS	REVISION- 2 BOARD QNS & TEST -1 PROBLEM
22/11/19	ALCOHOLS,PHENOL AND ETHERS	SOLVING BOARD PROBLEMS
23/11/19	ALDEHYDES,KETONES AND CARBOXYLIC ACIDS	SOLVING BOARD PROBLEMS
25/11/19	ALDEHYDES,KETONES AND CARBOXYLIC ACIDS	SOLVING BOARD PROBLEMS
26/11/19	ALDEHYDES,KETONES AND CARBOXYLIC ACIDS	SOLVING BOARD QUESTIONS
27/11/19	AMINES	SOLVING BOARD QUESTIONS
28/11/19	AMINES	SOLVING CBSE SAMPLE PAPER
29/11/19	HALOALKANES AND HALOARENES,ALCOHOLS,PHENOL AND ETHERS	TEST
30/11/19	HALOALKANES AND HALOARENES,ALCOHOLS,PHENOL	TEST PROBLEM DISCUSSION

	AND ETHERS	
02/12/19	BIOMOLECULES	SOLVING PROBLEMS- STRUCTURE OF CARBOHYDRATES REVISION
03/12/19	BIOMOLECULES	SOLVING PROBLEMS
04/12/19	POLYMERS	SOLVING BOARD QUESTIONS
05/12/19	POLYMERS	SOLVING BOARD QUESTION
06/12/19	CHEMISTRY IN EVERYDAY LIFE	SOLVING BOARD QUESTION

The above plan is prepared and executed in class 12 for improving the quality.

Test topic is revised the previous day.

Answer papers are corrected and solutions are discussed in class room.

Chapter wise important questions are uploaded in library blog and informed the students to solve.

Subject: Computer science**Teacher: Shikha Basniwal(PGT Computer Science)**

13/11/2019	CYBER SECURITY(10 MARKS)	NOTES TO BE PREPARED AND GIVEN TO STUDENTS
14/11/2020	CYBER SECURITY(10 MARKS)	STUDENTS TO REFER THE NOTES FOR THEORY QUESTIONS OF THIS TOPIC ARE DISCUSSED FROM SOME SAMPLE PAERS.
15/11/2021	SQL(15 marks)	BRIEF REVISION
16/11/2022	SQL(15 marks)	SOLUTION OF SAMPLE PAPER QUESTION BASED ON SQL OF LAST FIVE YAERS
18/11/2023	SQL(15 marks)	QUESTIONS PRACTICE FROM THE STUDY MATERIAL PROVIDED
19/11/2024	REVISION OF BASICS OF PYTHON	OUTPUT BASED QUESTION(8 APRX)
20/11/2025	REVISION OF BASICS OF PYTHON	SOLUTION OF SAMPLE PAPER QUESTION BASED ON OUTPUT OF LAST FIVE YAERS
21/11/2026	FUNCTIONS	OUTPUT BASED QUESTION(8 APRX)
22/11/2027	FUNCTIONS	SOLUTION OF SAMPLE PAPER QUESTION BASED ON OUTPUT OF LAST FIVE YAERS
23/11/2028	RECURSION(3 MARKS)	REPEATED PROGRAMMING QUESTIONS PRACTICE
25/11/2029	COMPUTER NETWORKS(15 MARKS)	BASICS REVISED
26/11/2030	COMPUTER NETWORKS(15 MARKS)	BASICS REVISED
27/11/2031	COMPUTER NETWORKS(15 MARKS)	SOLUTION OF SAMPLE PAPER QUESTION BASED ON NETWROKS OF LAST FIVE YAERS
28/11/2032	STACK AND QUEUE BASED QUESTION(4 MARKS)	BRIEF REVISION
29/11/2033	DATA VISUALISATION(2 MARKS)	SOLVING OF SAMPLE QUESTIONS AS PER CBSE SAMPLE PAPER
30/11/2034	MONTHLY TEST(50 MARKS)	PAPER PREPARED BASED ON CBSE SAMPLE PAPER
2/12/2031	DISCUSSION OF MONTHLY TEST ANSWER	FINDING OUT THE WEAK AREAS OF STUDENTS AND REVISING
3/12/2032	FILE HANDLING(2)	BRIEF REVISION
4/12/2033	FILE HANDLING BASED QUESTION	SOLUTION OF SAMPLE PAPER QUESTION BASED ON FILE HANDLING OF LAST FIVE YAERS

5/12/2034	RANDOMIZATION TYPE QUESTIONS(2 MARKS)	SOLVING SAMPLE PROBLEMS
6/12/2034	OUTPUT BASED QUESTION(8 APRX)	SOLVING SAMPLE PROBLEMS
7/12/2034	OUTPUT BASED QUESTION	SOLUTION OF SAMPLE PAPER QUESTION BASED ON OUTPUT OF LAST FIVE YAERS
NAMES OF LATE BLOOMERS	AREAS OF WEAKNESS IDENTIFIED	ACTION PLAN TO BE TAKEN
KRITHIK RAJ	RECURSION,DATA STRUCTURE, COMPUTER NETWORKS	SAPERATE REVISION SESSION ARRANGED AND SOLVED PROBLEMS BASED ON TOPICS
NAMES OF HIGH ACHIEVERS	STEPS TAKEN TO IMPROVE THE QUALITY	
C PAVITHRA	SAPERATE STUDY MATERIAL FOR BRIGHT LEARNERS PREPARED BY CHANDIGARH REGION IS GIVEN TO THEM FOR SOLVING HOTS PROBLEMS	
K. KUMUDHASHREE		
SATYNARAYAN		

**Subject: 1) Accountancy
2) Business Studies**

Teacher: P. Loganathan(PGT Accountancy)

Slow learners were identified based on their half yearly marks.

IN BUSINESS STUDIES:

- Two Questions – Test per day (5 marks/6 marks) in Business Studies – both question will be informed one day in advance.
- One mark Questions (7-8 nos.) per day to be discussed.
- 3 & 4 marks Questions – (3-4) Questions per day.

There are, minimum 40-50 working days – students will get interest, idea & Confidence – to score at least 45-50%.

(All the above said Questions are to be from Previous years CBSE Board Question – papers.)

IN ACCOUNTANCY:

- Already Students got 20 CBSE - Sample Papers – 10 Solved & 10 Unsolved.
- One question – paper for 2 days.
- One Unsolved Sample Question Paper will be discussed & solved in the Slow learners' class and in Normal class periods – by the Students under my supervision – and doubts will be clarified/corrected then & there.

Similarly, 05 CBSE – Sample Papers will be discussed to ensure the slow learners to improve.

AFTER I Pre – Board,

Remaining 05 Sample Papers will be taken up and ensure the development of the slow learners.

- Already the class has been divided in to 7 Groups with bright readers and Group leaders and at least 1 Slow learner is in every group.
- Gifted Children are encouraged to take up this class Seriously – as sharing Knowledge will multiply their knowledge too.

I hope – better result as expected by KVS – be achieved.

Subject: Informatics Practices**Teacher: Shikha Basniwal(PGT Computer Science)**

13/11/2019	CYBER SECURITY(10 MARKS)	NOTES TO BE PREPARED AND GIVEN TO STUDENTS
14/11/2020	CYBER SECURITY(10 MARKS)	STUDENTS TO REFER THE NOTES FOR THEORY QUESTIONS OF THIS TOPIC ARE DISCUSSED FROM SOME SAMPLE PAERS.
15/11/2021	SQL(15 marks)	BRIEF REVISION
16/11/2022	SQL(15 marks)	SOLUTION OF SAMPLE PAPER QUESTION BASED ON SQL OF LAST FIVE YAERS
18/11/2023	SQL(15 marks)	QUESTIONS PRACTICE FROM THE STUDY MATERIAL PROVIDED
19/11/2024	NUMPY ARRAYS(10 MARKS)	REVISED IMPORTANT TOPICS AND THEORETICAL ASPECTS
20/11/2025	NUMPY ARRAYS(10 MARKS)	QUESTIONS FROM CBSE SAMPLE PAPER AAND OTHER SOURCES ARE PRACTICED
21/11/2026	NUMPY ARRAYS(10 MARKS)	1 MARK QUESTIONS, 2 MARK QUESTIONS AND 3 MARK QUESTIONS SEGGREGATED AND PROVIDED TO THESTUDENTS TO SOLVE THEM
22/11/2027	PYTHON PANDAS(17 MARKS)	REVISED IMPORTANT TOPICS AND THEORETICAL ASPECTS
23/11/2028	PYTHON PANDAS(17 MARKS)	QUESTIONS FROM CBSE SAMPLE PAPER AAND OTHER SOURCES ARE PRACTICED
25/11/2029	PYTHON PANDAS(17 MARKS)	1 MARK QUESTIONS, 2 MARK QUESTIONS AND 3 MARK QUESTIONS SEGGREGATED AND PROVIDED TO THESTUDENTS TO SOLVE THEM
26/11/2030	PLOTTING WITH PYPLOT	REVISION OF VARIOUS TYPES OF GRAPS IN SYLLABUS
27/11/2031	PLOTTING WITH PYPLOT	OUTPUT BASED QUESTIONS AND PROGRAMMING QUESTIONS PRACTICE
28/11/2032	PLOTTING WITH PYPLOT	1 MARK QUESTIONS, 2 MARK QUESTIONS AND 3 MARK QUESTIONS SEGGREGATED AND PROVIDED TO THESTUDENTS TO SOLVE THEM
29/11/2033	DATA VISUALISATION(2 MARKS)	SOLVING OF SAMPLE QUESTIONS AS PER CBSE SAMPLE PAPER
30/11/2034	MONTHLY TEST(50 MARKS)	PAPER PREPARED BASED ON CBSE SAMPLE PAPER
2/12/2031	DISCUSSION OF MONTHLY TEST ANSWER	FINDING OUT THE WEAK AREAS OF STUDENTS AND REVISING
3/12/2032	SOFTWARE ENGINEERING	REVISED IMPORTANT TOPICS AND THEORETICAL ASPECTS
4/12/2033	SOFTWARE ENGINEERING	QUESTION PRACTICE FROM CBSE SAMPLE PAPERS AND STUDY MATERIAL
5/12/2034	AGILE	REVISED IMPORTANT TOPICS AND THEORETICAL ASPECTS

6/12/2034	AGILE	QUESTION PRACTICE FROM CBSE SAMPLE PAPERS AND STUDY MATERIAL
NAMES OF LATE BLOOMERS	AREAS OF WEAKNESS IDENTIFIED	ACTION PLAN TO BE TAKEN
MOHAMMAD JAVIDH	NUMPY ARRAYAS, PYTHON PANDAS, SOFTWARE ENGINNERING, AGILE	SAPERATE REVISION SESSION ARRANGED AND SOLVED PROBLEMS BASED ON TOPICS
NAMES OF HIGH ACHIEVERS	STEPS TAKEN TO IMPROVE THE QUALITY	
SANTOSH	SAPERATE STUDY MATERIAL FOR BRIGHT LEARNERS PREPARED BY CHANDIGARH REGION IS GIVEN TO THEM FOR SOLVING HOTS PROBLEMS	
SUNDARKRISHNA		
SASIREKHA		
DEVI SASIKALA		
GOWTHAM		
MOHAN ROHITH		
UDAYKRISHNA		

Subject: ECONOMICS

Teacher: MUJEEB P (PGT Economics)

- 1 Revision test papers on daily or weekly for whole class and re test on under achievers
- 2 special test papers consisting CBSE model/ previous question papers
- 3 To help the students to make the time table for self-study in class room/home
- 4 Need based remedial class for weak students and bright learners based on their performance
- 5 Oral test 10 students per day
- 6 Focus the problem solving questions in macro economics
- 7 planing to conduct two days study camp for whole students after second pre board exam