

Progress Report
Std: 11 AICE (K)

Name: Arjun Raj

Assessment Period: 1st Term
Date: 02-10-2020

English Language
Isha Purkayastha

The AS Language course expects students to be able to engage critically with passages of unseen text, use language self-consciously and develop the ability to reflect on their own writing. In addition to this, candidates are encouraged to write creatively for diverse audiences, keeping in mind appropriate register, tone and writing styles.

Students have been introduced to Paper 1 (Reading) and Paper 2 (Writing) in the AS English Language course. They have been assessed on four submissions so far. Three have been creative prompts: a description of an Indian wedding, a speech (orally presented to their peers) on something they felt had been lost in today's world and an artistic response to Pablo Neruda's poem, Tonight I Can Write the Saddest Lines. They have also analysed one unseen passage for Paper 1. As part of an extra-curricular reading project, we will begin discussing Vivek Shanbagh's Ghachar Gochar.

For a student who joined Aditi this year, these are hardly ideal circumstances in which to begin school. The online platform is alienating and rarely conducive to spontaneous, organic discussion. Despite the challenges, however, Arjun seems to be adapting to the platform. He is quiet in class, but offers his comments in discussion when asked. His assignments are attempted with interest and he solicits feedback on submitted work. At this point however, Arjun must work towards familiarising himself with the demands of the course. He must understand what the questions require of candidates in order to respond effectively and meet the brief. In addition to this, Arjun's focus over the next two years should be on improving his phrasing and using appropriate register, keeping in mind the audience he is addressing. His descriptive piece on an Indian wedding suggested that he was struggling to structure his piece. As long as Arjun continues to seek feedback and submit work for periodic review, he will see an improvement in his performance.

Term Grade: B

Effort: Good

Mathematics
Ritha Vaitha

The course Mathematics consists of two papers, one each in Pure Mathematics and Statistics. We have completed the following topics in Pure Mathematics: quadratic equations, functions and coordinate geometry. We have worked on a number of problems in probability in Statistics. Assignments are given on a weekly basis. In addition, tutorial sessions are held in synchronous sessions. Emphasis is laid on clear understanding of concepts and problem-solving skills. Review questions from past board papers have been covered. Students have just been introduced to permutations and combinations which we plan to complete

by the mid-term examination. Three tests were conducted, two in Pure Mathematics and one in Statistics.

The term grade took into consideration the student's performance in three tests and various class assignments. The effort grade is a composite of various entities: the students' involvement in class ensuing discussions, preparedness for class, attentiveness, timelines and the quality of assignment submission.

It is a pleasure to have Arjun in class. He is an exceptional student of Mathematics, highly talented and engaged with the subject. His ability and understanding are well above the requirements of his class level. Arjun is planning to appear for the A level Mathematics examination with self-preparation along with the AS level Mathematics. His assignments are perfectly written and submitted before time. His overall test performance has been excellent. He is appreciated for putting in a sincere effort in clarifying his doubts by e-mail. I recommend that Arjun continues to work hard and I wish him all the very best for the mid-term examination.

Term Grade: A

Effort: Excellent

Business

Shashi Sheth

In the first term, the students of 11AS-BST were expected to develop an overall knowledge of the business and its environment, which covers the nature of business activities, different types of business structure and measuring the size of businesses. The students are currently learning about key business objectives.

The students have been graded on a combination of MCQ, assignment, individual research project and a class test, which was in the combined format of Paper 1 and Paper 2. The effort rating considers punctuality, self-organisation, assignment submission, participation and attentiveness in class.

Arjun began the year being quiet, however now he is more actively involved in class discussions. He is very attentive and absorbs information with a sincere intent to learn. His assignment on the Social Enterprise research was well presented. With regard to answering examination-style questions, Arjun's attempt was good, considering that it is so early in the course. However, more work is required to build his analysing and evaluation skills. I was impressed with the initiative Arjun took to write out a sample answer that we had discussed in class and submit it to me for my feedback. With such sustained effort, I am confident that Arjun will strive to improve his performance and stand a good chance to fare well in the course.

Term Grade: A

Effort: Excellent

Chemistry

Vasu T. R; Ritika Mary Paul

Chemistry lessons during the first term focused on building concepts and knowledge in the area of atomic /molecular mass, mole concept and chemical stoichiometry including redox reactions, atomic structure and its implications for periodicities of atomic properties and chemical bonding. The emphasis has been on developing an appreciation for the nature and application of theoretical models to understand patterns of chemical behaviour, general observations and laws in addition to developing problem solving skills. Although building of laboratory skills has not been possible, a beginning has been made to build data processing skills via exercises in titrimetry and thermochemistry.

Arjun has attended all of the lessons during this term but has seldom participated in classroom discussions. He appears however to be a resolute learner and has submitted all of the written assignments. These have been of variable but acceptable quality (70, 90, 87, 95, 83, 88, 75, 100, 55, 83, 100 and 84%) although not always on time. His test performances (68, 87%) are satisfactory and do reflect fair

knowledge of chemical facts and principles and adequate facility in applying these principles and deploying problem solving procedures to different problem situations.

In Ms. Ritika's classes, Arjun is a silent observer and occasionally volunteers a response to questions asked. His submissions have been delayed on few occasions but reflect good conceptual clarity. He seeks clarification on worksheets and assignments but usually resorts to doing so very close to the submission deadline. He incorporates feedback into his work but is resistant to transition to the new method of problem solving in stoichiometry. This resistance to change could hinder his learning as the course demands constant unlearning and refining of concepts taught previously. It is in his best interest that he makes a conscious effort to be open to new methods and approaches to learning. We would encourage Arjun to review periodically, test his knowledge, understanding and problem solving skills against the written assignments during these reviews, and participate a lot more actively in classroom discussions in the days ahead. He will see progress provided he plans his work more efficiently and works hard and consistently.

Term Grade: A

Effort: Good

Physics

Soni Thomas

The topics covered in Physics AS Level course for the first term have been: Units and Dimensions, Measurements, Vectors, Kinematics, Newton's Laws of Motion, Work, Power and Energy. The emphasis this term has been on clarity of understanding of the basic concepts of all the above mentioned topics. The students have worked on a number of numerical in each topic to enable them to appreciate the Physics behind a variety of everyday occurrences and circumstances.

Arjun has approached Physics with a positive attitude but his overall understanding of the topics covered so far in class is good. He must spend quality time working out numericals and practicing questions from past papers. This exercise will help in enhancing his application skills which is very essential for Physics AS level course. With a renewed focus on paying attention to details and consistently attempting homework assignments, he will be able to meet the outcomes of the course. He should actually aim for a higher percentage and is always welcome to approach me for any assistance. I wish him the very best.

Term Grade: B

Effort: Good

Computer Science

Rema Nair

The topics covered this term include all learning objectives under communication from Section 1 and computational thinking skills and algorithms from Section 2. The development of conceptual skills has been the focus to enable the student to understand the various scenarios and apply the concepts and skills gained. Computational thinking skills included decomposition, pattern recognition, abstraction, and algorithms (problem solving).

Arjun's problem solving skills and algorithmic development was evident on the very first day of the class. Each student was given the task of designing an algorithm, the purpose of which had to be understood and explained by another student. The algorithm that Arjun wrote looked simple but was one of the most challenging ones. He comes across as a quiet person, but I understand that he is extremely focused on the proceedings in class and has a keen interest in contributing to discussions. He has no qualms about interacting to clarify doubts or to share his point of view. His grasp of concepts is evident from his response when asked a question in class and from other forms of assessment. The assignments given during the term have been completed on time and the answers are communicated well. The test scores also reflect his ability to apply concepts effectively in different situations. Almost all his responses on the test

on communication were correct. Some responses were however, a little too brief. I am not sure if that is due to my constant advice to the students to respond in a brief but comprehensive manner. He needs to strike a balance between keeping it too brief and providing the essential details.

His answers that list benefits or drawbacks of a concept also include a justification for the same. He is demonstrating a good work ethic by being punctual with assignments and being aware of his responsibilities towards academics. I hope Arjun will continue to put in his best effort to increase his knowledge, comprehend and apply concepts and to use his problem solving skills to choose the best solutions.

Term Grade: A

Effort: Excellent

Final Comments

Geetika Kohli

Even though Arjun has joined Aditi this year, he has settled in very comfortably and earned himself praise from all his subject teachers. They describe him as focused, organized with excellent work ethics. He seems fully aware of the jump in educational level from Std 10 to 11 AS and seems to be leaving no stone unturned in meeting a concerted performance this term. He is a part of the Math Club.



Class Teachers



Co-ordinator



Principal