



**Form [10] - Weekly Academic Activity
December 9th to December 13th, 2024**

Subject	Activity
Language and Literature	Students have covered the following topics: <ul style="list-style-type: none"> ● The elements of a short story through <i>The Great Gatsby</i> ● Analyzing several poems using command terms, including <i>The Raven</i>, <i>The Old Woman</i>, and <i>Five Ways to Kill a Man</i> ● Discussing various criteria, command terms, and linguistic devices used in Language and Literature.
Language acquisition	Hindi: Introduction to the new unit Profile page discussion
Sciences - Physics	<ul style="list-style-type: none"> ● Radioactive decay - alpha decay and beta decay- simulation ● Radioactive decay equations - general rules ● Worksheet examples of decay equation ● Gamma decay - introduction
Personal Project	<ul style="list-style-type: none"> ● Preparation Stage (Completed): has shot the necessary footage for the video. Started working on the product by taking measurement and creating the design. ● mapped ATL skills (research, self-management, and communication) to his learning goal partially done.
I and S	IDU: Summative assessment discussed. ATL: Information literacy skills introduced and practiced. Economics: <ul style="list-style-type: none"> ● Law of Demand and Law of Supply understood in various situations. ● Equilibrium identified and analyzed. ● Market changes discussed and their impacts studied.
Mathematics	<ul style="list-style-type: none"> ● Problem - Solving in arithmetic and geometric sequences

	<ul style="list-style-type: none">• Generalizing the sequences• Intro-exponential growth and decay• Practice questions form real-life situations
Design	<ul style="list-style-type: none">• Developing a design specification