## **DELHI PUBLIC SCHOOL, SRINAGAR**CLASS 11<sup>th</sup> Mathematics Lesson Plan for October-2015

Month of October Two weeks	Concepts and skills	Learning outcomes	Instructional tools	Pedagogy	Activity/ Assignment /Research	Assessment	Formative/ Summative Assessment Syllabus
Required 15 Topic  1.Sequences and series 2	To understand Sequence ,Series and their general representations	Students will be able to understand the difference between sequences and series.	(i)Text book for the topic (ii)Individual practice questions	Lecture, Discussion Random questioning	Discussion In class and Textual questions.	Individual class work and questions based on text book	To be tested in the second unit test and in Final term examination.
2.Progressions 13	The child will learn about the new concepts of sequences known as Progressions	The students would have learned about Arithmetic progressions Geometric progressions. They will also learn about the general representations of progressions. The child will understand the new technique of summations And relationship between A.P and G.P	Board to teach Text book for the topics and laptop.	Lecture, Textual questions Brain storming questions related to Progressions	Creating different progressions based on the concepts.	Discussion In class related to the topic	To be tested in the second unit test and in Final term examination.