Subject	Further Mathematics		
Title/Topic	**Format**	**Length**	**WC**
Paper 1	Written Assessment	45 minutes	9 November

My Advent assessment will test my knowledge on…

- Introduction to matrices
- Arithmetic with matrices
- Transformations of matrices
- Invariant points and lines
- Introduction to complex numbers
- Arithmetic with complex numbers
- Representing complex numbers geometrically
- Factor theorem & division of polynomials
- roots of polynomials - addition and product of roots
- solving polynomial equations with complex roots.
- Sequences and series and using standard results.

What should I do to revise and prepare for this assessment?

To prepare for this assessment:

1. Review the work you have completed in class this term. Work through the practice questions you have been provided after each lesson again so that you have a deep understanding of all the topics covered.
2. Complete and revisit the integral assessments for the first two units covered this year.
3. Complete questions from your text book.
4. Complete the revision booklet provided to you by your class teacher.

What useful websites/resources could I use to help me prepare?

www.integralmaths.org

Course Text Book