SAM System

Chris Jennings from Central Access wrote the following query.
Users may cut and paste the query in AdHoc.
Change the XX school number code on the last line to the appropriate school number.

```sql
SELECT
        v.SSN,
        v.LastName,
        v.FirstName,
        v.MiddleName,
        v.StudentPrimaryAddress_Line1 AS AddrLine1,
        v.StudentPrimaryAddress_City AS City,
        v.StudentPrimaryAddress_State AS [State],
        v.StudentPrimaryAddress_ZipCode AS ZipCode,
        v.DOB,
        v.ADAGrade,
        Student.CumulativeQPA,
        [dbo].[fn_RemoveInsignificantZeros](COALESCE(ROUND(GradeScript1.Result, (SELECT TOP 1
[Precision] FROM GR GradeScript Buckets WHERE GradeScript1.BucketID =
GR GradeScript Buckets.BucketID)), 0)) AS GradeScriptColumn1,
        [dbo].[fn_RemoveInsignificantZeros](COALESCE(ROUND(GradeScript2.Result, (SELECT TOP 1
[Precision] FROM GR_GradeScript_Buckets WHERE GradeScript2.BucketID =
GR_GradeScript_Buckets.BucketID)), 0)) AS GradeScriptColumn2,
        [dbo].[fn_RemoveInsignificantZeros](COALESCE(ROUND(GradeScript3.Result, (SELECT TOP 1
[Precision] FROM GR GradeScript Buckets WHERE GradeScript3.BucketID =
GR_GradeScript_Buckets.BucketID)), 0)) AS GradeScriptColumn3,
        [dbo].[fn_RemoveInsignificantZeros](COALESCE(ROUND(GradeScript4.Result, (SELECT TOP 1
[Precision] FROM GR_GradeScript_Buckets WHERE GradeScript4.BucketID =
GR_GradeScript_Buckets.BucketID)), 0)) AS GradeScriptColumn4,
        ACT.CompositeScore AS ACT_CompositeScore,
        ACT.TestLocation AS ACT Location,
        ACT.TestYear AS ACT_TestYear,
        ACT.TestYearAdditionalInfo AS ACT_TestYearAdditionalInfo,
        ACT.MaxScaleScore AS ACT_MaxScore,
        ACT.MinScaleScore AS ACT_MinScore

FROM vStudent_PhoneAddressEmail v
INNER JOIN Student ON v.InternalStudentID = Student.StudentID
OUTER APPLY [dbo].[fn_ACT_GetHighestComposite](v.InternalStudentID) ACT
LEFT JOIN GR_GradeScript_Results GradeScript1 ON v.InternalStudentID = GradeScript1.StudentID
        AND GradeScript1.Deprecated = 0
        AND GradeScript1.BucketID = (
                SELECT TOP 1 GR_GradeScript_Buckets.BucketID
                FROM GR GradeScript Buckets
                WHERE GR_GradeScript_Buckets.SchoolID = v.Base_School_InternalSchoolID
                AND GR_GradeScript_Buckets.Name = 'Cumulative GPA')
LEFT JOIN GR_GradeScript_Results GradeScript2 ON v.InternalStudentID = GradeScript2.StudentID
        AND GradeScript2.Deprecated = 0
        AND GradeScript2.BucketID = (
                SELECT TOP 1 GR GradeScript Buckets.BucketID
                FROM GR_GradeScript_Buckets
                WHERE GR_GradeScript_Buckets.SchoolID = v.Base_School_InternalSchoolID
                AND GR_GradeScript_Buckets.Name = 'Cumulative QPA')
LEFT JOIN GR GradeScript Results GradeScript3 ON v.InternalStudentID = GradeScript3.StudentID
        AND GradeScript3.Deprecated = 0
        AND GradeScript3.BucketID = (
                SELECT TOP 1 GR_GradeScript_Buckets.BucketID
                FROM GR_GradeScript_Buckets
                WHERE GR GradeScript Buckets.SchoolID = v.Base School InternalSchoolID
                AND GR_GradeScript_Buckets.Name = 'Unweighted Cumulative QPA')
LEFT JOIN GR GradeScript Results GradeScript4 ON v.InternalStudentID = GradeScript4.StudentID
        AND GradeScript4.Deprecated = 0
        AND GradeScript4.BucketID = (
                SELECT TOP 1 GR_GradeScript_Buckets.BucketID
                FROM GR GradeScript Buckets
                WHERE GR_GradeScript_Buckets.SchoolID = v.Base_School_InternalSchoolID
                AND GR GradeScript Buckets.Name = '')
WHERE v.ADAGrade= '12'
AND v.EnrollmentStatus = 'E'
AND v.Base_SchoolCode IN ('XX', '', '', '')
```