```
ThisWorkbook - 1
Private Sub Workbook_BeforePrint(Cancel As Boolean)
    'On event Print PDF, inserts log event for "Printed PDF"
    Dim AgentID, LogDate, LogTime, LogDT, LogAction As String
        AgentID = StrConv(Environ("Username"), vbLowerCase)
        LogDate = Format(Date, "mm/dd/yy")
LogTime = Format(Time, "h:mm AM/PM")
        LogDT = "" & LogDate & " - " & LogTime & ""
        LogAction = "Printed PDF"
   ActiveWorkbook.Sheets("ActivityLog").Range("A3:C3").Insert Shift:=xlDown, CopyOrigin:=xlFormatFrom
LeftOrAbove
   ActiveWorkbook.Sheets("ActivityLog").Range("A3") = AgentID
   ActiveWorkbook.Sheets("ActivityLog").Range("B3") = LogDT
   ActiveWorkbook.Sheets("ActivityLog").Range("C3") = LogAction
  Application.DisplayAlerts = True
  Application.ScreenUpdating = False
End Sub
Private Sub Workbook_BeforeSave(ByVal SaveAsUI As Boolean, Cancel As Boolean)
        'On event save, inserts log event for "Saved Workbook"
    Dim AgentID, LogDate, LogTime, LogDT, LogAction As String
        AgentID = StrConv(Environ("Username"), vbLowerCase)
        LogDate = Format(Date, "mm/dd/yy")
LogTime = Format(Time, "h:mm AM/PM")
        LogDT = "" & LogDate & " - " & LogTime & ""
        LogAction = "Saved Workbook"
   ActiveWorkbook.Sheets("ActivityLog").Range("A3:C3").Insert Shift:=xlDown, CopyOrigin:=xlFormatFrom
LeftOrAbove
   ActiveWorkbook.Sheets("ActivityLog").Range("A3") = AgentID
   ActiveWorkbook.Sheets("ActivityLog").Range("B3") = LogDT
   ActiveWorkbook.Sheets("ActivityLog").Range("C3") = LogAction
  Application.DisplayAlerts = True
  Application.ScreenUpdating = False
End Sub
Private Sub Workbook_Open()
'On event open, inserts log event for "Opened Workbook"
    Dim AgentID, LogDate, LogTime, LogDT, LogAction As String
        AgentID = StrConv(Environ("Username"), vbLowerCase)
        LogDate = Format(Date, "mm/dd/yy")
LogTime = Format(Time, "h:mm AM/PM")
        LogDT = "" & LogDate & " - " & LogTime & ""
        LogAction = "Opened Workbook"
   ActiveWorkbook.Sheets("ActivityLog").Range("A3:C3").Insert Shift:=xlDown, CopyOrigin:=xlFormatFrom
LeftOrAbove
   ActiveWorkbook.Sheets("ActivityLog").Range("A3") = AgentID
   ActiveWorkbook.Sheets("ActivityLog").Range("B3") = LogDT
   ActiveWorkbook.Sheets("ActivityLog").Range("C3") = LogAction
  ActiveWorkbook.Sheets("Data Entry").Activate
  Application.DisplayAlerts = True
  Application.ScreenUpdating = False
End Sub
```

```
Sub CopySBNs2Letter()
' CopySBNs2Letter Macro
' Copy SBNS & Paste into Letter. Then Initial Sort.
' Keyboard Shortcut: Ctrl+Shift+J
   Range("A35:H443").Select
   Selection.Copy
   Sheets("Letter").Select
   ActiveWindow.SmallScroll Down:=15
   Range("T52").Select
   Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False
   Application.CutCopyMode = False
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Clear
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range("U52:U460" _
        ), SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range(_
        "AA52:AA460"), SortOn:=xlSortOnValues, Order:=xlAscending, DataOption:= _
       xlSortNormal
   With ActiveWorkbook.Worksheets("Letter").Sort
        .SetRange Range("T52:AA460")
        .Header = xlGuess
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
   End With
End Sub
```

CopySBNs2Letter - 1

Module12 - 1
Sub ClearDataSalesInvoiceLines()
 Range("DataSalesInvoiceLines").ClearContents
End Sub
Sub ClearDataCMLines()
 Range("DataCMLines").ClearContents
End Sub

```
Module13 - 1
Sub PullInvoice()
      Dim NoRange, DescriptionRange, QuantityRange As Range
                  NoRange = Range("F12:F1010")
                   DescriptionRange = Range("G12:G1010")
                  QRange = Range("H12:H1010")
        Workbooks("TempForLines.xlsm").Activate
        Workbooks("TempForLines.xlsm").Sheets("Sheet1").Cells.Find(What:="No.", LookIn:=xlValues, LookAt:=
xlWhole, SearchOrder:=xlByRows, SearchDirection:=xlNext, MatchCase:=True, SearchFormat:=True).Activate
        ActiveCell.EntireColumn.Select
        Workbooks("TempForLines.xlsm").Activate
        \label{thm:continuous} Workbooks ("TempForLines.xlsm"). Sheets ("Sheet1"). Cells. Find (What:="Description", After:=ActiveCell, the continuous and the continuous a
 LookIn:=xlValues, LookAt:=xlWhole, SearchOrder:=xlByRows, SearchDirection:=xlNext, MatchCase:=True, S
earchFormat:=True).Activate
        ActiveCell.EntireColumn.Select
        Workbooks("TempForLines.xlsm").Activate
        Workbooks("TempForLines.xlsm").Sheets("Sheet1").Cells.Find(What:="Quantity", After:=ActiveCell, Lo
okIn:=xlValues, LookAt:=xlWhole, SearchOrder:=xlByRows, SearchDirection:=xlNext, MatchCase:=True, Sear
chFormat:=True).Activate
         ActiveCell.EntireColumn.Select
         'Dim Items As Range, Itemdest As Range, Qty As Range, Qtydest As Range
                     Set Items = Workbooks("TempForLines.xlsm").Sheets("Sheet1").Range("D2:E2001")
                     Set Itemdest = ActiveSheet.Range("F12:G2011")
                     Set Qty = Workbooks("TempForLines.xlsm").Sheets("Sheet1").Range("H2:H2001")
                     Set Qtydest = ActiveSheet.Range("H12:H2011")
```

'Workbooks("TempForLines.xlsm").Sheets("Sheet1").Cells.Clear 'Workbooks("TempForLines.xlsm").Close SaveChanges = False

'Items.Copy Itemdest
'Qty.Copy Qtydest

End Sub

'Application.ScreenUpdating = False

```
Sub PullCM()
   Dim CItems, CItemdest, CQty, CQtydest As Range
        Set CItems = Workbooks("TempForLines.xlsm").Sheets("Sheet1").Range("D2:E2001")
        Set CItemdest = ActiveSheet.Range("J12:K2011")
        Set CQty = Workbooks("TempForLines.xlsm").Sheets("Sheet1").Range("H2:H2001")
        Set CQtydest = ActiveSheet.Range("L12:L2011")
        CItems.Copy CItemdest
        CQty.Copy CQtydest

Workbooks("TempForLines.xlsm").Sheets("Sheet1").Cells.Clear
        Workbooks("TempForLines.xlsm").Close SaveChanges = False
        Application.ScreenUpdating = False
End Sub
```

Module14 - 1

Sub ShowStudentTotals()

```
Dim GrK4, G4K5, SumK, Gr1, Gr2, Gr3, Gr4, Gr5, Gr6, SumElem, _
Gr7, Gr8, Gr9, Gr10, Gr11, Gr12, SumHigh, SumTotal As String
    GrK4 = Worksheets("Student Counts").Range("P12")
    GrK5 = Worksheets("Student Counts").Range("P13")
    SumK = Worksheets("Student Counts").Range("P14")
    Gr1 = Worksheets("Student Counts").Range("P19")
    Gr2 = Worksheets("Student Counts").Range("P20")
    Gr3 = Worksheets("Student Counts").Range("P21")
    Gr4 = Worksheets("Student Counts").Range("P22")
    Gr5 = Worksheets("Student Counts").Range("P23")
    Gr6 = Worksheets("Student Counts").Range("P24")
    SumElem = Worksheets("Student Counts").Range("P25")
    Gr7 = Worksheets("Student Counts").Range("P30")
    Gr8 = Worksheets("Student Counts").Range("P31")
    Gr9 = Worksheets("Student Counts").Range("P32")
    Gr10 = Worksheets("Student Counts").Range("P33")
    Gr11 = Worksheets("Student Counts").Range("P34")
    Gr12 = Worksheets("Student Counts").Range("P35")
    SumHigh = Worksheets("Student Counts").Range("P36")
    SumTotal = SumK + SumElem + SumHigh
MsgBox "Your grade list is as follows:" & Chr(10) & Chr(10) _
                  - " & GrK4 & Chr(10) _
& "K4
& "K5
                  - " & GrK5 & Chr(10)
                 - " & SumK & Chr(10) & Chr(10) _
& "
       K4-K5
& "Grade 1 - " & Gr1 & Chr(10) & "Grade 2 - " & Gr2 & Chr(10) _ & "Grade 3 - " & Gr3 & Chr(10) & "Grade 4 - " & Gr4 & Chr(10) _
& "Grade 5 - " & Gr5 & Chr(10) & "Grade 6 - " & Gr6 & Chr(10) _
      Elementary - " & SumElem & Chr(10) & Chr(10)
& "Grade 7 - " & Gr7 & Chr(10) & "Grade 8 - " & Gr8 & Chr(10) _ & "Grade 9 - " & Gr9 & Chr(10) & "Grade 10 - " & Gr10 & Chr(10) _
& "Grade 11 - " & Gr11 & Chr(10) & "Grade 12 - " & Gr12 & Chr(10) _
& " High School - " & SumHigh & Chr(10) & Chr(10) & Chr(10) _ & "School Totals - " & SumTotal
```

'Workbooks.Open (TempForLines)

DateSort = Cells(1, 11)

End Sub

Module19 - 1

Sub GenerateCMLink()

Dim AcctNum, DateSort

AcctNum = Format(Cells(1, 7), "00000000")

```
Module2 - 1
Sub CopytoNewVersion()
' CopytoNewVersion Macro
1.7
   ActiveWindow.ActivateNext
   Range("B1:B4").Select
   Selection.Copy
   ActiveWindow.ActivateNext
   Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False
   Range("K7").Select
   ActiveWindow.ActivateNext
   Range ("K7:K52"). Select
   Application.CutCopyMode = False
   Selection.Copy
   ActiveWindow.ActivateNext
   Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
        :=False, Transpose:=False
   Range("F1").Select
   Sheets("Research").Select
   Range("R3").Select
   ActiveWindow.ActivateNext
   Sheets("Research").Select
   ActiveWindow.ScrollRow = 37
   ActiveWindow.ScrollRow = 70
   ActiveWindow.ScrollRow = 93
   ActiveWindow.ScrollRow = 127
   ActiveWindow.ScrollRow = 160
   ActiveWindow.ScrollRow = 183
   ActiveWindow.ScrollRow = 228
   ActiveWindow.ScrollRow = 250
   ActiveWindow.ScrollRow = 284
   ActiveWindow.ScrollRow = 329
   ActiveWindow.ScrollRow = 363
   ActiveWindow.ScrollRow = 397
   ActiveWindow.ScrollRow = 442
   ActiveWindow.ScrollRow = 475
   ActiveWindow.ScrollRow = 498
   ActiveWindow.ScrollRow = 532
   ActiveWindow.ScrollRow = 554
   ActiveWindow.ScrollRow = 577
   ActiveWindow.ScrollRow = 610
   ActiveWindow.ScrollRow = 644
   ActiveWindow.ScrollRow = 655
   ActiveWindow.ScrollRow = 678
   ActiveWindow.ScrollRow = 700
   ActiveWindow.ScrollRow = 723
   ActiveWindow.ScrollRow = 745
   ActiveWindow.ScrollRow = 779
   ActiveWindow.ScrollRow = 801
   ActiveWindow.ScrollRow = 835
   ActiveWindow.ScrollRow = 869
   ActiveWindow.ScrollRow = 903
   ActiveWindow.ScrollRow = 959
   ActiveWindow.ScrollRow = 993
   ActiveWindow.ScrollRow = 1038
   ActiveWindow.ScrollRow = 1105
   ActiveWindow.ScrollRow = 1150
   ActiveWindow.ScrollRow = 1195
   ActiveWindow.ScrollRow = 1263
   ActiveWindow.ScrollRow = 1319
   ActiveWindow.ScrollRow = 1364
   ActiveWindow.ScrollRow = 1398
   ActiveWindow.ScrollRow = 1431
   ActiveWindow.ScrollRow = 1487
   ActiveWindow.ScrollRow = 1521
   ActiveWindow.ScrollRow = 1555
   ActiveWindow.ScrollRow = 1600
   ActiveWindow.ScrollRow = 1634
   ActiveWindow.ScrollRow = 1656
```

```
ActiveWindow.ScrollRow = 1690
ActiveWindow.ScrollRow = 1724
ActiveWindow.ScrollRow = 1746
ActiveWindow.ScrollRow = 1802
ActiveWindow.ScrollRow = 1836
ActiveWindow.ScrollRow = 1870
ActiveWindow.ScrollRow = 1904
ActiveWindow.ScrollRow = 1937
ActiveWindow.ScrollRow = 1971
ActiveWindow.ScrollRow = 2027
ActiveWindow.ScrollRow = 2072
ActiveWindow.ScrollRow = 2106
ActiveWindow.ScrollRow = 2151
ActiveWindow.ScrollRow = 2207
ActiveWindow.ScrollRow = 2241
ActiveWindow.ScrollRow = 2275
ActiveWindow.ScrollRow = 2308
ActiveWindow.ScrollRow = 2342
ActiveWindow.ScrollRow = 2376
ActiveWindow.ScrollRow = 2410
ActiveWindow.ScrollRow = 2443
ActiveWindow.ScrollRow = 2500
ActiveWindow.ScrollRow = 2533
ActiveWindow.ScrollRow = 2578
ActiveWindow.ScrollRow = 2635
ActiveWindow.ScrollRow = 2668
ActiveWindow.ScrollRow = 2713
ActiveWindow.ScrollRow = 2747
ActiveWindow.ScrollRow = 2781
ActiveWindow.ScrollRow = 2826
ActiveWindow.ScrollRow = 2848
ActiveWindow.ScrollRow = 2871
ActiveWindow.ScrollRow = 2927
ActiveWindow.ScrollRow = 2949
ActiveWindow.ScrollRow = 2983
ActiveWindow.ScrollRow = 3017
ActiveWindow.ScrollRow = 3051
ActiveWindow.ScrollRow = 3084
ActiveWindow.ScrollRow = 3129
ActiveWindow.ScrollRow = 3163
ActiveWindow.ScrollRow = 3197
ActiveWindow.ScrollRow = 3242
ActiveWindow.ScrollRow = 3264
ActiveWindow.ScrollRow = 3309
ActiveWindow.ScrollRow = 3343
ActiveWindow.ScrollRow = 3377
ActiveWindow.ScrollRow = 3399
ActiveWindow.ScrollRow = 3422
ActiveWindow.ScrollRow = 3444
ActiveWindow.ScrollRow = 3478
ActiveWindow.ScrollRow = 3523
ActiveWindow.ScrollRow = 3546
ActiveWindow.ScrollRow = 3579
ActiveWindow.ScrollRow = 3613
ActiveWindow.ScrollRow = 3647
ActiveWindow.ScrollRow = 3680
ActiveWindow.ScrollRow = 3714
ActiveWindow.ScrollRow = 3759
ActiveWindow.ScrollRow = 3793
ActiveWindow.ScrollRow = 3815
ActiveWindow.ScrollRow = 3849
ActiveWindow.ScrollRow = 3883
ActiveWindow.ScrollRow = 3917
ActiveWindow.ScrollRow = 3939
ActiveWindow.ScrollRow = 3984
ActiveWindow.ScrollRow = 4029
ActiveWindow.ScrollRow = 4052
ActiveWindow.ScrollRow = 4097
ActiveWindow.ScrollRow = 4119
ActiveWindow.ScrollRow = 4142
ActiveWindow.ScrollRow = 4175
ActiveWindow.ScrollRow = 4198
ActiveWindow.ScrollRow = 4232
```

```
ActiveWindow.ScrollRow = 4254
ActiveWindow.ScrollRow = 4265
ActiveWindow.ScrollRow = 4276
ActiveWindow.ScrollRow = 4299
ActiveWindow.ScrollRow = 4321
ActiveWindow.ScrollRow = 4333
ActiveWindow.ScrollRow = 4366
ActiveWindow.ScrollRow = 4389
ActiveWindow.ScrollRow = 4411
ActiveWindow.ScrollRow = 4434
ActiveWindow.ScrollRow = 4456
ActiveWindow.ScrollRow = 4479
ActiveWindow.ScrollRow = 4501
ActiveWindow.ScrollRow = 4513
ActiveWindow.ScrollRow = 4535
ActiveWindow.ScrollRow = 4569
ActiveWindow.ScrollRow = 4580
ActiveWindow.ScrollRow = 4603
ActiveWindow.ScrollRow = 4625
ActiveWindow.ScrollRow = 4659
ActiveWindow.ScrollRow = 4693
ActiveWindow.ScrollRow = 4704
ActiveWindow.ScrollRow = 4715
ActiveWindow.ScrollRow = 4738
ActiveWindow.ScrollRow = 4749
ActiveWindow.ScrollRow = 4760
ActiveWindow.ScrollRow = 4771
ActiveWindow.ScrollRow = 4783
ActiveWindow.ScrollRow = 4794
ActiveWindow.ScrollRow = 4816
ActiveWindow.ScrollRow = 4839
ActiveWindow.ScrollRow = 4861
ActiveWindow.ScrollRow = 4873
ActiveWindow.ScrollRow = 4895
ActiveWindow.ScrollRow = 4918
ActiveWindow.ScrollRow = 4929
ActiveWindow.ScrollRow = 4951
ActiveWindow.ScrollRow = 4963
ActiveWindow.ScrollRow = 4974
ActiveWindow.ScrollRow = 4985
Range ("T5005"). Select
ActiveWindow.ScrollRow = 4974
ActiveWindow.ScrollRow = 4951
ActiveWindow.ScrollRow = 4940
ActiveWindow.ScrollRow = 4929
ActiveWindow.ScrollRow = 4918
ActiveWindow.ScrollRow = 4884
ActiveWindow.ScrollRow = 4873
ActiveWindow.ScrollRow = 4850
ActiveWindow.ScrollRow = 4828
ActiveWindow.ScrollRow = 4805
ActiveWindow.ScrollRow = 4783
ActiveWindow.ScrollRow = 4760
ActiveWindow.ScrollRow = 4738
ActiveWindow.ScrollRow = 4704
ActiveWindow.ScrollRow = 4670
ActiveWindow.ScrollRow = 4636
ActiveWindow.ScrollRow = 4603
ActiveWindow.ScrollRow = 4558
ActiveWindow.ScrollRow = 4524
ActiveWindow.ScrollRow = 4479
ActiveWindow.ScrollRow = 4445
ActiveWindow.ScrollRow = 4411
ActiveWindow.ScrollRow = 4355
ActiveWindow.ScrollRow = 4288
ActiveWindow.ScrollRow = 4243
ActiveWindow.ScrollRow = 4175
ActiveWindow.ScrollRow = 4108
ActiveWindow.ScrollRow = 4063
ActiveWindow.ScrollRow = 3973
ActiveWindow.ScrollRow = 3905
ActiveWindow.ScrollRow = 3827
ActiveWindow.ScrollRow = 3725
```

```
ActiveWindow.ScrollRow = 3647
ActiveWindow.ScrollRow = 3546
ActiveWindow.ScrollRow = 3444
ActiveWindow.ScrollRow = 3354
ActiveWindow.ScrollRow = 3276
ActiveWindow.ScrollRow = 3152
ActiveWindow.ScrollRow = 3073
ActiveWindow.ScrollRow = 2983
ActiveWindow.ScrollRow = 2871
ActiveWindow.ScrollRow = 2781
ActiveWindow.ScrollRow = 2702
ActiveWindow.ScrollRow = 2578
ActiveWindow.ScrollRow = 2522
ActiveWindow.ScrollRow = 2421
ActiveWindow.ScrollRow = 2353
ActiveWindow.ScrollRow = 2286
ActiveWindow.ScrollRow = 2196
ActiveWindow.ScrollRow = 2140
ActiveWindow.ScrollRow = 2095
ActiveWindow.ScrollRow = 2016
ActiveWindow.ScrollRow = 1960
ActiveWindow.ScrollRow = 1915
ActiveWindow.ScrollRow = 1836
ActiveWindow.ScrollRow = 1780
ActiveWindow.ScrollRow = 1724
ActiveWindow.ScrollRow = 1656
ActiveWindow.ScrollRow = 1611
ActiveWindow.ScrollRow = 1566
ActiveWindow.ScrollRow = 1499
ActiveWindow.ScrollRow = 1476
ActiveWindow.ScrollRow = 1442
ActiveWindow.ScrollRow = 1409
ActiveWindow.ScrollRow = 1386
ActiveWindow.ScrollRow = 1364
ActiveWindow.ScrollRow = 1330
ActiveWindow.ScrollRow = 1319
ActiveWindow.ScrollRow = 1296
ActiveWindow.ScrollRow = 1274
ActiveWindow.ScrollRow = 1240
ActiveWindow.ScrollRow = 1218
ActiveWindow.ScrollRow = 1184
ActiveWindow.ScrollRow = 1150
ActiveWindow.ScrollRow = 1105
ActiveWindow.ScrollRow = 1083
ActiveWindow.ScrollRow = 1060
ActiveWindow.ScrollRow = 1026
ActiveWindow.ScrollRow = 1004
ActiveWindow.ScrollRow = 970
ActiveWindow.ScrollRow = 936
ActiveWindow.ScrollRow = 925
ActiveWindow.ScrollRow = 903
ActiveWindow.ScrollRow = 869
ActiveWindow.ScrollRow = 846
ActiveWindow.ScrollRow = 824
ActiveWindow.ScrollRow = 790
ActiveWindow.ScrollRow = 779
ActiveWindow.ScrollRow = 745
ActiveWindow.ScrollRow = 723
ActiveWindow.ScrollRow = 712
ActiveWindow.ScrollRow = 689
ActiveWindow.ScrollRow = 655
ActiveWindow.ScrollRow = 644
ActiveWindow.ScrollRow = 622
ActiveWindow.ScrollRow = 588
ActiveWindow.ScrollRow = 565
ActiveWindow.ScrollRow = 532
ActiveWindow.ScrollRow = 498
ActiveWindow.ScrollRow = 464
ActiveWindow.ScrollRow = 430
ActiveWindow.ScrollRow = 419
ActiveWindow.ScrollRow = 397
ActiveWindow.ScrollRow = 374
```

ActiveWindow.ScrollRow = 340

```
ActiveWindow.ScrollRow = 318
ActiveWindow.ScrollRow = 307
ActiveWindow.ScrollRow = 284
ActiveWindow.ScrollRow = 273
ActiveWindow.ScrollRow = 250
ActiveWindow.ScrollRow = 228
ActiveWindow.ScrollRow = 205
ActiveWindow.ScrollRow = 194
ActiveWindow.ScrollRow = 183
ActiveWindow.ScrollRow = 172
ActiveWindow.ScrollRow = 138
ActiveWindow.ScrollRow = 127
ActiveWindow.ScrollRow = 104
ActiveWindow.ScrollRow = 93
ActiveWindow.ScrollRow = 82
ActiveWindow.ScrollRow = 70
ActiveWindow.ScrollRow = 59
ActiveWindow.ScrollRow = 48
ActiveWindow.ScrollRow = 37
ActiveWindow.ScrollRow = 25
ActiveWindow.ScrollRow = 14
ActiveWindow.ScrollRow = 3
Range("R3:T5005").Select
Range("T5005").Activate
Application.CutCopyMode = False
Selection.Copy
ActiveWindow.ActivateNext
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
    :=False, Transpose:=False
Range("B3").Select
ActiveWindow.ActivateNext
Range("B3:B410").Select
Application.CutCopyMode = False
Selection.Copy
ActiveWindow.ActivateNext
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
    :=False, Transpose:=False
Range("B4").Select
Sheets("Followup").Select
ActiveWindow.ActivateNext
Sheets("Followup").Select
Range("F9:F29").Select
Application.CutCopyMode = False
Selection.Copy
ActiveWindow.ActivateNext
Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone, SkipBlanks _
    :=False, Transpose:=False
Range ("F12") . Select
```

```
Sub UpdateResearchFormulas()
'This Macro will import the forumulas from the master document defined below _
into the corresponding cells in each school's document. Huge thanks to ¡Pintar
for helping with this Macro
If MsgBox("You are about to update the Research tab. Do you wish to continue?", vbYesNo + vbExclamatio
n + vbDefaultButton2 + vbApplicationModal, "Update Research Formulas") = vbYes Then
   Dim WBName As String
       WBName = ActiveWorkbook.Name
   Application.DisplayAlerts = False
   Workbooks.Open ("\\abbfiles\abb\A Beka Book Office\Public\SchoolWide Review\SWA 2014-2015\SWA2014R
esearch.xlsm")
   oldStatusBar = Application.DisplayStatusBar
   Application.DisplayStatusBar = True
   Application.StatusBar = "Updating in progress."
   'Get Student Counts tab formulas
   Workbooks (WBName) . Activate
   Sheets ("Research") . Activate
   ActiveSheet.Unprotect
   'Copies info
   Workbooks ("SWA2014Research.xlsm") . Activate
   Sheets("Research").Select
   Range ("ResearchFormulas"). Select
   Selection.Copy
   Workbooks (WBName) . Activate
   Sheets("Research").Select
   Range("ResearchFormulas").Select
   Application.DisplayAlerts = False
   Selection.PasteSpecial Paste:=xlPasteFormulasAndNumberFormats, Operation:=xlNone, SkipBlanks:=Fals
e, Transpose:=False
       Cells.Replace What:="[SWA2014Research.xlsm]", Replacement:="", LookAt:= _
       xlWhole, SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, _
       ReplaceFormat:=False
   Application.DisplayAlerts = True
    'For Each c In ActiveWorkbook.Sheets("Research").Range("ResearchFormulas")
        c.Formula = Workbooks("SWA2014Research.xlsm").Worksheets("Research").Range(c.Address).Formula
    'Next
   Application.DisplayAlerts = False
   Workbooks("SWA2014Research.xlsm").Close SaveChanges:=False
   Application.ScreenUpdating = False
   Application.DisplayAlerts = True
   Sheets("Research").Activate
   ActiveSheet.Protect Password:="coffee", DrawingObjects:=True, Contents:=True, Scenarios:=True _
            , AllowFormattingCells:=True, AllowFormattingColumns:=True, _
           AllowFormattingRows:=True, AllowSorting:=True
   Application.StatusBar = False
   Application.DisplayStatusBar = oldStatusBar
   MsgBox "The Research tab has been updated.", vbOKOnly, "Update Complete"
   ActiveWorkbook.Sheets("Data Entry").Range("M5") = Format(Date, "mm/dd/yy")
   ActiveWorkbook.Sheets("Research").Activate
Else: Exit Sub
End If
```

Module20 - 1

```
Sub UpdateSCFormulas()
'This Macro will import the forumulas from the master document defined below _
into the corresponding cells in each school's document. Huge thanks to ¡Pintar
for helping with this Macro
If MsqBox("You are about to update the Student Counts tab. Do you wish to continue?", vbYesNo + vbExcl
amation + vbDefaultButton2 + vbApplicationModal, "Update Student Count Formulas") = vbYes Then
   Dim WBName As String
       WBName = ActiveWorkbook.Name
   Application.DisplayAlerts = False
   Workbooks.Open ("\\abbfiles\abb\A Beka Book Office\Public\SchoolWide Review\SWA 2014-2015\SWA2014R
esearch.xlsm")
   'Get Student Counts tab formulas
   Workbooks (WBName) . Activate
   Sheets ("Student Counts") . Activate
   ActiveSheet.Unprotect
   oldStatusBar = Application.DisplayStatusBar
   Application.DisplayStatusBar = True
   Application.StatusBar = "Updating in progress."
   'Copies info
   Workbooks ("SWA2014Research.xlsm"). Activate
   Sheets ("Student Counts"). Select
   Range ("SCFormulas") . Select
   Selection.Copy
   Workbooks (WBName) . Activate
   Sheets ("Student Counts"). Select
   Range("SCFormulas").Select
   Selection.PasteSpecial Paste:=xlPasteFormulasAndNumberFormats, Operation:=xlNone, SkipBlanks:=Fals
e, Transpose:=False
       Cells.Replace What:="[SWA2014Research.xlsm]", Replacement:="", LookAt:= _
       xlWhole, SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, _
       ReplaceFormat:=False
    'For Each c In ActiveWorkbook. Sheets ("Student Counts") . Range ("SCFormulas")
        c.Formula = Workbooks("SWA2014Research.xlsm").Worksheets("Student Counts").Range(c.Address).F
ormula
   'Next
   Application.DisplayAlerts = False
   Workbooks("SWA2014Research.xlsm").Close SaveChanges:=False
   Application.ScreenUpdating = False
   Application.DisplayAlerts = True
   Application.StatusBar = False
   Application.DisplayStatusBar = oldStatusBar
   ActiveWorkbook.Sheets("Student Counts").Range("AR29") = Format(Date, "mm/dd/yy")
   ActiveWorkbook. Sheets ("Student Counts"). Activate
   ActiveSheet.Protect Password:="coffee", DrawingObjects:=True, Contents:=True, Scenarios:=True _
            , AllowFormattingCells:=True, AllowFormattingColumns:=True, _
            AllowFormattingRows:=True, AllowSorting:=True
   MsgBox "The Student Counts tab has been updated.", vbOKOnly, "Update Complete"
Else: Exit Sub
End If
```

Module21 - 1

```
Module22 - 1
Sub UpdateLetterFormulas()
'This Macro will import the forumulas from the master document defined below _
into the corresponding cells in each school's document. Huge thanks to j<code>Pintar</code> \_
for helping with this Macro
'Unsorts the letter to put in original position
'Once in original position, it copies the formulas.
If MsgBox("You are about to update the Letter. Do you wish to continue?", vbYesNo + vbExclamation + vb
DefaultButton2 + vbApplicationModal, "Update Letter") = vbYes Then
ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Clear
ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range("Z49"), SortOn:=xlSortOnValues, Ord
er:=xlAscending, DataOption:=xlSortNormal
With ActiveWorkbook.Worksheets("Letter").Sort
    .SetRange Range ("T48:Z496")
    .Header = xlYes
    .MatchCase = False
    .Orientation = xlTopToBottom
    .SortMethod = xlPinYin
    .Apply
End With
Dim WBName As String
   WBName = ActiveWorkbook.Name
   Application.DisplayAlerts = False
   Workbooks.Open ("\\abbfiles\abb\A Beka Book Office\Public\SchoolWide Review\SWA 2014-2015\SWA2014R
esearch.xlsm")
    'Get Letter tab formulas
   Workbooks (WBName) . Activate
   Sheets("Letter").Activate
   ActiveSheet.Unprotect
   oldStatusBar = Application.DisplayStatusBar
   Application.DisplayStatusBar = True
   Application.StatusBar = "Updating in progress."
    'Copies info
   Workbooks ("SWA2014Research.xlsm"). Activate
   Sheets("Letter").Select
   Range("LetterFormulas").Select
   Selection.Copy
   Workbooks (WBName) . Activate
   Sheets("Letter").Select
   Range("LetterFormulas").Select
   Selection.PasteSpecial Paste:=xlPasteFormulasAndNumberFormats, Operation:=xlNone, SkipBlanks:=Fals
e, Transpose:=False
   Workbooks("SWA2014Research.xlsm").Activate
   Sheets("Letter").Select
   Range("LetterText").Select
   Selection.Copy
   Workbooks (WBName). Activate
   Sheets("Letter").Select
   Range("LetterText").Select
   Selection.PasteSpecial Paste:=xlPasteFormulasAndNumberFormats, Operation:=xlNone, SkipBlanks:=Fals
e, Transpose:=False
   Workbooks (WBName) . Activate
   Sheets("Letter").Select
   Range("T486:T496").Select
   With Selection
        .HorizontalAlignment = xlLeft
        .VerticalAlignment = xlCenter
        .WrapText = False
        .Orientation = 0
        .AddIndent = False
        .IndentLevel = 0
```

.ShrinkToFit = False
.ReadingOrder = xlContext

```
Module22 - 2
        .MergeCells = False
   End With
   Range ("T486") . Select
   With Selection. Font
        .ThemeColor = xlThemeColorDark1
        .TintAndShade = 0
   End With
   Range("T490:T496").Select
   With Selection. Font
        .ThemeColor = xlThemeColorDark1
        .TintAndShade = 0
   End With
   Range ("A13") . Select
   ActiveCell.FormulaR1C1 = _
                 Thank you for your participation in the A Beka Book School-Wide Adoption promotion.
As you begin another year"
With ActiveCell.Characters(Start:=49, Length:=11).Font
        .Name = "Arial"
        .FontStyle = "Italic"
        .Size = 10
        .Strikethrough = False
        .Superscript = False
        .Subscript = False
        .OutlineFont = False
        .Shadow = False
        .Underline = xlUnderlineStyleNone
        .ThemeColor = xlThemeColorAccent2
        .TintAndShade = -0.249946592608417
        .ThemeFont = xlThemeFontNone
   End With
Range("A14").Select
   ActiveCell.FormulaR1C1 = _
        "of this program, we want to ensure that your school has the A Beka Book materials that are ne
eded. Each student should "
With ActiveCell.Characters(Start:=61, Length:=11).Font
        .Name = "Arial"
        .FontStyle = "Italic"
        .Size = 10
        .Strikethrough = False
        .Superscript = False
        .Subscript = False
        .OutlineFont = False
        .Shadow = False
        .Underline = xlUnderlineStyleNone
        .ThemeColor = xlThemeColorAccent2
        .TintAndShade = -0.249946592608417
        .ThemeFont = xlThemeFontNone
   End With
Range("A44").Select
   ActiveCell.FormulaR1C1 = _
        "Thank you again for using the A Beka curriculum for your Christian School."
With ActiveCell.Characters(Start:=31, Length:=6).Font
        .Name = "Arial"
        .FontStyle = "Italic"
        .Size = 10
        .Strikethrough = False
        .Superscript = False
        .Subscript = False
        .OutlineFont = False
        .Shadow = False
        .Underline = xlUnderlineStyleNone
        .ThemeColor = xlThemeColorAccent2
        .TintAndShade = -0.249946592608417
        .ThemeFont = xlThemeFontNone
        Cells.Replace What:="[SWA2014Research.xlsm]", Replacement:="", LookAt:= _
        xlWhole, SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, _
        ReplaceFormat:=False
    'For Each c In ActiveWorkbook.Sheets("Letter").Range("LetterFormulas")
```

```
Module22 - 3
        c.Formula = Workbooks("SWA2014Research.xlsm").Worksheets("Letter").Range(c.Address).Formula
   'Next
   Application.DisplayAlerts = False
   Workbooks("SWA2014Research.xlsm").Close SaveChanges:=False
   Application.ScreenUpdating = False
   Application.DisplayAlerts = True
   Sheets("Letter").Activate
   ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True _
            , AllowFormattingCells:=True, AllowFormattingColumns:=True, _
           AllowFormattingRows:=True, AllowSorting:=True
   Application.StatusBar = False
   Application.DisplayStatusBar = oldStatusBar
   Call SortLetter1
   ActiveWorkbook.Sheets("Letter").Range("W36") = Format(Date, "mm/dd/yy")
   ActiveWorkbook.Sheets("Letter").Activate
```

, AllowFormattingCells:=True, AllowFormattingColumns:=True, _
AllowFormattingRows:=True, AllowSorting:=True

MsgBox "The Letter has been updated.", vbOKOnly, "Update Complete"

ActiveSheet.Protect Password:="coffee", DrawingObjects:=True, Contents:=True, Scenarios:=True _

MsgBox "The Letter has been updated.", vbOKOnly, "Update Complete' Else: Exit Sub End If

```
Sub UpdateRespDate()
Dim WBName As String
   WBName = ActiveWorkbook.Name
   Application.DisplayAlerts = False
   Workbooks.Open ("\\abbfiles\abb\A Beka Book Office\Public\SchoolWide Review\SWA 2014-2015\SWA2014R
esearch.xlsm"), Notify:=False
   'Workbooks (WBName) . Activate
   'Copies info
   Workbooks ("SWA2014Research.xlsm"). Activate
   Sheets ("Letter") . Select
   Range("U26").Select
   Selection.Copy
   Workbooks (WBName) . Activate
   Sheets("Letter").Select
   Range("U26").Select
   Selection.PasteSpecial Paste:=xlPasteFormulasAndNumberFormats, Operation:=xlNone, SkipBlanks:=Fals
e, Transpose:=False
       Cells.Replace What:="[SWA2014Research.xlsm]", Replacement:="", LookAt:= _
       xlWhole, SearchOrder:=xlByRows, MatchCase:=False, SearchFormat:=False, _
       ReplaceFormat:=False
    'For Each c In ActiveWorkbook.Sheets("Letter").Range("U26")
        c.Formula = Workbooks("SWA2014Research.xlsm").Worksheets("Letter").Range(c.Address).Formula
    'Next
   Application.DisplayAlerts = False
   Workbooks("SWA2014Research.xlsm").Close SaveChanges:=False
   Application.ScreenUpdating = False
   Application.DisplayAlerts = True
```

MsgBox "The Respond Date has been updated.", vbOKOnly, "Update Complete"

End Sub

Module23 - 1

```
Sub SortLetter1()
' SortLetter1 Macro
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Clear
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range("Z49" .
        ), SortOn:=xlSortOnValues, Order:=xlAscending, DataOption:=xlSortNormal
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range("Y49:Y495" _
       ), SortOn:=xlSortOnValues, Order:=xlAscending, DataOption:=xlSortNormal
   With ActiveWorkbook.Worksheets("Letter").Sort
        .SetRange Range("T48:Z496")
        .Header = xlYes
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
   End With
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Clear
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range("Y49"]
        ), SortOn:=xlSortOnValues, Order:=xlAscending, DataOption:=xlSortNormal
   ActiveWorkbook.Worksheets("Letter").Sort.SortFields.Add Key:=Range("Z49" _
       ), SortOn:=xlSortOnValues, Order:=xlAscending, DataOption:=xlSortNormal
   With ActiveWorkbook.Worksheets("Letter").Sort
        .SetRange Range ("T48:Z496")
        .Header = xlYes
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
   End With
End Sub
```

Module3 - 1

```
Sub ClearStillNeeded()
'
' ClearStillNeeded Macro
'
'
Range("StillNeeded").ClearContents
' Selection.ClearContents
' ActiveWindow.SmallScroll Down:=-399
End Sub
```

Module4 - 1

```
Sub CopyDataEntryFormulas()
' CopyDataEntryFormulas Macro
   Windows (" SWA Succeeding Years Enforcement3.xlsm"). _
       Activate
   Sheets("Data Entry").Select
   ActiveSheet.Unprotect
   Windows ("SWA Succeeding Years Enforcement31"). Activate
   Selection.Copy
   Windows(" SWA Succeeding Years Enforcement3.xlsm"). _
       Activate
   Range("B1:D8").Select
   ActiveSheet.Paste
   Range("F11").Select
   Application.CutCopyMode = False
   ActiveSheet.Protect DrawingObjects:=True, Contents:=True, Scenarios:=True _
        , AllowFormattingCells:=True, AllowFormattingColumns:=True, _
       AllowFormattingRows:=True, AllowSorting:=True
   ActiveWorkbook.Save
   Windows ("SWA Succeeding Years Enforcement31"). Activate
End Sub
```

Module5 - 1

Module8 - 1

```
SavePDF - 1
Sub SavePDF()
    'Set last page to print
    'Page 2 will always print
    'Declares Variable as a page number to print
   Dim LastPage
   Dim Page2, Page3, Page4, Page6, Page7, Page8, Page9, Page10, Page11
       Page2 = "2"
       Page3 = "3"
       Page4 = "4"
       Page5 = "5"
       Page6 = "6"
       Page7 = "7"
       Page8 = "8"
       Page9 = "9"
       Page10 = "10"
       Page11 = "11"
    'Concatinates the item number cell and item name cell at the top of the page into one string.
    'If the string is empty, it sets the last page number to the previouse page.
    'Page 3 "T485:U485"
   If Cells(95, 20) & Cells(95, 21) <> "" Then
        If Cells(141, 20) & Cells(141, 21) <> "" Then
            If Cells(187, 20) & Cells(187, 21) <> "" Then
                If Cells(233, 20) & Cells(233, 21) <> "" Then
                    If Cells(279, 20) & Cells(279, 21) <> "" Then
                        If Cells(325, 20) & Cells(325, 21) <> "" Then
                            'Page 9
                            If Cells(371, 20) & Cells(371, 21) <> "" Then
                                If Cells(417, 20) & Cells(417, 21) <> "" Then
                                     'Page 11
                                    If Cells(463, 20) & Cells(463, 21) <> "" Then
                                        LastPage = Page11
                                        Else: LastPage = Page10
                                    End If
                                Else: LastPage = Page9
                                End If
                            Else: LastPage = Page8
                            End If
                        Else: LastPage = Page7
                        End If
                    Else: LastPage = Page6
                    End If
                Else: LastPage = Page5
                End If
           Else: LastPage = Page4
           End If
       Else: LastPage = Page3
       End If
   Else: LastPage = Page2
   End If
    'Declares PDF File Name structure
   Dim Acct, AcctName, DirectorySave, DocName, FullName As String
       Acct = Format(Worksheets("Data Entry").Range("G1"), "00000000")
       AcctName = Worksheets("Data Entry").Range("G2")
       DirectorySave = "\\abbfiles\abb\A Beka Book Office\Public\SchoolWide Review\SWA 2014-2015\Comp
liance PDFs\"
        DocName = "2014-2015.pdf"
       FullName = "" & DirectorySave & " " & Acct & " " & AcctName & "" & DocName & ""
    'Do not Un-Comment - Next line is a print function, superceeded by the ExportAsFixedFormat Functio
        'Worksheets("Letter").PrintOut from:=1, to:=LastPage, ActivePrinter:="CutePDF Writer"
```

n

```
SavePDF - 2
   If Dir(FullName) = "" Then
        'If the file does not exist, it will save the Letter with the Specified LastPage
       Worksheets("Letter"). ExportAsFixedFormat Type:=xlTypePDF, _
            Filename:=FullName, _
            Quality:=xlQualityStandard, IgnorePrintAreas:=False, From:=1, To:=LastPage
   Else
        'If the file already exists, it will ask if you want to replace it. Yes will overwrite, No wil
l exit the Macro
       If MsgBox("File already exists. Do you want to replace it?", vbYesNo + vbExclamation + vbDefau
ltButton1 + vbApplicationModal) = vbYes Then
            Worksheets("Letter").ExportAsFixedFormat Type:=xlTypePDF, _
           Filename:=FullName, _
           Quality:=xlQualityStandard, IgnorePrintAreas:=False, From:=1, To:=LastPage
       Else: Exit Sub
       End If
   End If
   'Opens file location
   Shell "explorer.exe " & DirectorySave, vbNormalFocus
'Dim OutApp As Object
'Dim OutMail As Object
    Set OutApp = CreateObject("Outlook.Application")
    Set OutMail = OutApp.CreateItem(0)
    On Error Resume Next
    With OutMail
         .SentOnBehalfOfName = "customerservice@abeka.com"
        .To = ""
        .CC = ""
        .BCC = ""
        .Subject = ""
        .Body = ""
        '.Attachments.Add ActiveWorkbook.FullName
        ' You can add other files by uncommenting the following line.
        '.Attachments.Add ("C:\test.txt")
        ' In place of the following statement, you can use ".Display" to
        ' display the mail.
        .Display
        Application.Wait (Now + TimeValue("0:00:03"))
        .Send
    End With
    On Error GoTo 0
    Set OutMail = Nothing
    Set OutApp = Nothing
End Sub
```