

別添資料9 付属資料 Excel のマクロコード

```
Sub 点検()  
Dim Buf, Buf2 As String, i, j As Long  
Dim wLastGyou As Long  
Dim wSheetName As Variant  
Dim wLastGyou2 As Long  
Dim rain As Long  
Dim data(), data2(), data3(), data4() As Variant  
Dim cnt, cnt2, cnt3, cnt4 As Long  
Dim str, str2, str3, str4 As String  
cnt = 0  
cnt2 = 0  
cnt3 = 0  
cnt4 = 0  
Dim ALR, BLR, CLR, DLR, MLR As Long  
Worksheets.Add after:=Worksheets(Worksheets.Count)  
ActiveSheet.Name = "隔離"  
Worksheets("Sheet1").Select  
Worksheets("Sheet1").Range("I:I").AdvancedFilter      Action:=xlFilterInPlace,  
Unique:=True  
Worksheets("Sheet1").Range("I:I").CurrentRegion.Copy  Worksheets("  隔  離  
)".Range("A:I")  
If Worksheets("Sheet1").FilterMode = True Then  
    Worksheets("Sheet1").ShowAllData  
End If  
Worksheets("Sheet1").Select  
Worksheets("Sheet1").Range("H:H").AdvancedFilter      Action:=xlFilterInPlace,  
Unique:=True  
Worksheets("Sheet1").Columns("A:G").Hidden = True  
Worksheets("Sheet1").Columns("I:N").Hidden = True  
Worksheets("Sheet1").Range("H:I").CurrentRegion.Copy  Worksheets("  隔  離  
)".Range("O:I")  
Worksheets("Sheet1").Columns("A:G").Hidden = False  
Worksheets("Sheet1").Columns("I:N").Hidden = False  
If Worksheets("Sheet1").FilterMode = True Then  
    Worksheets("Sheet1").ShowAllData  
End If
```

別添資料9 付属資料 Excel のマクロコード

```
Worksheets.Add after:=Worksheets(Worksheets.Count)
ActiveSheet.Name = "結果"
With Worksheets("結果")
.Range("A1").Value = "直近3日間、心の天気で「雨」又は「雷」を選択した児童生徒"
.Range("B1").Value = "心の天気で「雨」又は「雷」を選択する傾向が強い児童生徒（直近30  
日間で5回以上）"
.Range("C1").Value = "心の天気で前回の回答は「晴れ」だったが今回は「雨」又は「雷」を選  
択した児童生徒"
.Range("D1").Value = "前回の回答から体調が大幅に悪化した児童生徒"
.Columns("A:D").WrapText = True
.Range("A:D").ColumnWidth = 42
.Range("A:D").RowHeight = 34.2
.Range("A:D").VerticalAlignment = xlCenter
End With
For j = 2 To Worksheets("隔離").Cells(Rows.Count, 15).End(xlUp).Row
    For i = 2 To Worksheets("隔離").Cells(Rows.Count, 9).End(xlUp).Row
        Buf = Worksheets("隔離").Cells(i, 9).Value
        Buf2 = Worksheets("隔離").Cells(j, 15).Value
        With Worksheets("Sheet1").Range("A1").CurrentRegion
            .AutoFilter Field:=9, Criteria1:=Buf
            .AutoFilter Field:=8, Criteria1:=Buf2
        End With
        Worksheets("Sheet1").Select
        If WorksheetFunction.Subtotal(3, Worksheets("Sheet1").Range("A:A")) > 1 Then
            Worksheets("Sheet1").Range("A1").CurrentRegion.Offset(1,
0).Resize(Worksheets("Sheet1").Range("A1").CurrentRegion.Rows.Count -
1).Copy Worksheets("隔離").Range("P1")
        Else
            GoTo L6
        End If
        Worksheets("隔離").Select
        wLastGyou = Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Row
        Worksheets("隔離").Range("P1:AC" & wLastGyou).Sort _
        Key1:=Range("V1"), _
        Order1:=xlAscending, _
        Header:=xlNo
```

別添資料9 付属資料 Excel のマクロコード

```
If Worksheets(" 隔 離 ").Cells(Rows.Count, 27).End(xlUp).Value = " 雨 " Or  
Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Value = "雷" Then  
    If wLastGyou > 2 Then  
        If Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-1, 0).Value = "  
晴れ" Then  
            Worksheets("結果").Select  
            CLR = Worksheets("結果").Cells(Rows.Count, 3).End(xlUp).Row  
            Worksheets("結果").Cells(CLR + 1, 3).Value = Buf2 & ":" & "出席番号" & Buf  
            ElseIf Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-1, 0).Value  
= "雨" Or Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-1, 0).Value  
= "雷" _  
                And Worksheets(" 隔 離 ").Cells(Rows.Count, 27).End(xlUp).Offset(-2,  
0).Value = "雨" Or Worksheets("隔離").Cells(Rows.Count, 27).End(xlUp).Offset(-2,  
0).Value = "雷" Then  
                Worksheets("結果").Select  
                ALR = Worksheets("結果").Cells(Rows.Count, 1).End(xlUp).Row  
                Worksheets("結果").Cells(ALR + 1, 1).Value = Buf2 & ":" & "出席番号" & Buf  
            Else  
                End If  
            Else  
                End If  
            Else  
                End If  
            End If  
Worksheets("隔離").Select  
If wLastGyou <= 30 Then  
  
    If wLastGyou < 5 Then  
        GoTo LI  
    Else  
        wLastGyou2 = wLastGyou - 1  
        rain = WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27),  
Cells(wLastGyou - wLastGyou2, 27)), " 雨 ") +  
WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou -  
wLastGyou2, 27)), "雷")  
  
        If rain >= 5 Then
```

別添資料9 付属資料 Excel のマクロコード

```
Worksheets("結果").Select
BLR = Worksheets("結果").Cells(Rows.Count, 2).End(xlUp).Row
Worksheets("結果").Cells(BLR + 1, 2).Value = Buf2 & ":" & "出席番号" & Buf
Else
End If
End If
Else
rain = WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou - 30, 27)), "雨") + WorksheetFunction.CountIf(Range(Cells(wLastGyou, 27), Cells(wLastGyou - 30, 27)), "雷")
If rain >= 5 Then
Worksheets("結果").Select
BLR = Worksheets("結果").Cells(Rows.Count, 2).End(xlUp).Row
Worksheets("結果").Cells(BLR + 1, 2).Value = Buf2 & ":" & "出席番号" & Buf
Else
End If
End If
L1:
If Worksheets("隔離").Cells(Rows.Count, 26).End(xlUp).Row >= 2 Then
If Worksheets("隔離").Cells(Rows.Count, 26).End(xlUp).Offset(-1, 0).Value - Worksheets("隔離").Cells(Rows.Count, 26).End(xlUp).Value = 4 Then
Worksheets("結果").Select
DLR = Worksheets("結果").Cells(Rows.Count, 4).End(xlUp).Row
Worksheets("結果").Cells(DLR + 1, 4).Value = Buf2 & ":" & "出席番号" & Buf
Else
End If
Else
End If
L6:
Worksheets("Sheet1").Range("A1").AutoFilter
Worksheets("隔離").Columns("P:AC").Clear
Next i
Next j
Application.DisplayAlerts = False
Worksheets("隔離").Delete
Application.DisplayAlerts = True
```

別添資料9 付属資料 Excel のマクロコード

```
Worksheets("結果").Select  
MXR = WorksheetFunction.Max(ALR, BLR, CLR, DLR)  
Worksheets("結果").Range(Cells(1, 1), Cells(MXR + 1, 4)).Borders.LineStyle =  
xlContinuous  
End Sub
```