# Guidelines on Sending 2023/24 Class and Subject Details to the Education Bureau in WebSAMS (For schools installed with WebSAMS)

## **Important Notice**

- For schools installed with WebSAMS, they are required to return the survey via the CDS in WebSAMS.
- Before preparing the return, schools should ensure their WebSAMS has been upgraded to Version **3.1.8** or later ones (i.e., the version released on/after 30 June 2023).
- Please refer to details regarding WebSAMS upgrade on "WebSAMS Download Site":

https://cdr.websams.edb.gov.hk/版本升級/網上校管系統/

## (A) Changes in Subject Codes

Schools should take note of the latest subject code changes as stipulated in the Fast Information Transmission System - School Messaging Module (hereafter referred to the "SMM") message issued by the Curriculum Development Institute (CDI) of the Education Bureau (EDB) on 30 June 2023. Schools are advised to observe the changes and use the up-to-date subject names and subject codes to report, plan and make arrangements for the 2023/24 school year, so as to ensure the subject information reported to EDB by means of survey returns or other forms is accurate. Schools should also be cautious of the applicable levels and school types when inputting the subject codes. For example, senior secondary (SS) subject codes are applicable to the SS level only.

Please note that, starting from the 2023/24 school year, subject codes 045 (Biology), 070 (Chemistry), 315 (Physics), 135 (Economics), 11N (Business, Accounting & Financial Studies), 12N (Business, Accounting & Financial Studies (Accounting)), and 13N (Business, Accounting & Financial Studies (Business Management)) are applicable to the SS level only. Advisory message(s) will appear on the pages relevant to subject information if the above subject code(s) is/are used in P1-S3 for the 2023/24 school year. If the advisory message(s) is/are shown, please amend the subject information or the school will not be able to submit the "Survey on Class and Subject Details" via WebSAMS.

For details and enquiries, please refer to the <u>SMM message of CDI on 30 June 2023</u> and the Appendix of Education Bureau Circular Memorandum No. 123/2023.

### (B) Steps for preparing the Class and Subject Details

 Create the new school year 2023/24 under "School Management > Plan New School Year" [*Figure 1*]. The school information including class and subject details of the 2022/23 school year will be copied to the new school year automatically by the system.



Figure 1

2. Update Premises Information, Classroom Designation and Permitted Accommodation [*Figure 2 and Figure 3*] by referring to the Certificate of Accommodation issued by EDB.

(Relevant details are also available on: http://applications.edb.gov.hk/schoolsearch/schoolsearch.aspx?langno=1)

| chool Year 2023 🗸                    |                                      |                   |
|--------------------------------------|--------------------------------------|-------------------|
| Premises & Sub-Premises              | Classroom Designation School Facilit | ties              |
| Premises Code /<br>Sub-Premises Code | Description (Eng)                    | Description (Chi) |
| 0001 1                               | WAN CHAI MAIN ST, WAN CHAI, HK       | 香港灣仔大街一號          |
|                                      | WAN CHAI MAIN ST, WAN CHAI, HK       | 香港灣仔大街一號          |

Figure 2

| • | •                  | anagement > School F | Facilities | > Classroom Desig | Ination         |          |
|---|--------------------|----------------------|------------|-------------------|-----------------|----------|
|   | <br>ol Year 2023 🗸 | ses Classroom Desi   | gnation    | School Facilities |                 |          |
|   | Premises Code      | Sub-Premises Code    | Class      | room Designation  | Permitted Accom | modation |
|   | 0001               | 01                   | 105        |                   |                 | 42       |
|   | 0001               | 01                   | 106        |                   |                 | 42       |
|   | 0001               | 01                   | 107        |                   |                 | 42       |

3. According to the information in *Figure 3*, select the correct Premises Code, Sub-Premises Code and Classroom Designation for each classroom [*Figure 4*]. For Sub-Premises Code, please select "01" if there is no special indication in the Certificate of Accommodation.

| Premises & Sub-P  | and the second | n School Facilities |                           |
|-------------------|--|---------------------|---------------------------|
| Edit Facilities D |  |                     |                           |
| Facilities Type   | Ordinary Classroom 🖌   | Facilities Zone     | Main Building 🗸           |
| Premises Code     | 0001 <b>v</b> Sub-Premises Code  | 01 🗸                | Classroom Designation 106 |
| acilities Code    | 106  | Max No of Classes   | 1                         |
| acilities Name    | 2B   |                     |                           |

4. Update class details according to "number of operating classes" in the 2023/24 school year under "School Management > Class Details > Setup" [*Figure 5*].

| [S-SCH09-01] School Managem | ent > Class Details> Setup |
|-----------------------------|----------------------------|
| School Year 2023 V          |                            |
| Class Level                 | Class Name                 |
| Secondary 1                 | <u>1A 1B 1C 1D</u>         |
| Secondary 2                 | <u>2A 2B 2C 2D</u>         |
| Secondary 3                 | <u>3A 3B 3C 3D</u>         |
| Secondary 4                 | <u>4A 4B 4C 4D</u>         |
| Secondary 5                 | <u>5A 5B 5C 5D</u>         |
| 🔲 Secondary б               | <u>6A 6B 6C 6D</u>         |
| Add New Class Delete Cla    | iss Level                  |
|                             |                            |



#### Some Points to Note on Class Type and Subject Codes:

- Class Type "Activity Approach Class" is <u>NOT</u> applicable to all levels of nonspecial aided and government schools, and generation of data file with such input will fail.
- Applied Learning (ApL) courses and adapted Applied Learning courses for students with intellectual disabilities (adapted ApL) offered under Mode 1 and Mode 2 should be reported in the survey.
- Some subject codes are normally used in special schools, such as "373" (Self Care) and those codes with subject descriptions containing "ApL-adapted".

Please refer to Education Bureau Circular Memorandum No. 123/2023 for details.

5. Update class information of each class under "School Management > Class Details > Class Basic Information" [Figure 6].

| [S-SCH09-03] School N     | Anagement > Class Detai | Is > Class Basic Informatior |                 |          |
|---------------------------|-------------------------|------------------------------|-----------------|----------|
|                           |                         |                              |                 |          |
| Basic Information         | Class-Based Subject     | Class Subject Full List      | Class Timetable | Document |
| School Year               | 2023                    | School Lev                   |                 | 1        |
| School Session            | Whole Day               | Class Leve                   | *               |          |
| Class Code                | 1A                      | Class Nam                    | e 1A            |          |
| Class Type                | Ordinary Class 💙        | Floating Cl<br>Indicator     | ass O Yes       | ⊙ No     |
| Stream                    | Not Applicable 🗸        |                              |                 |          |
| Recommended<br>Class Size | 32                      |                              |                 |          |
| Home Room Code            | 201 🗸                   |                              |                 |          |
|                           | Class Teacher           |                              |                 |          |
| 1 Teacher One             | ~                       |                              |                 |          |
| 2                         | ~                       |                              |                 |          |
| 3                         | ~                       |                              |                 |          |
|                           | Add more class tea      | acher                        |                 |          |
|                           |                         | <br>                         |                 |          |
| Copy to 🔀 De              | lete 🛛 🔚 Save 🖉 🤜 Bac   | k                            |                 |          |

- Figure 6
- 6. Update class-based subject details under "School Management > Class Details > Class-Based Subject" [*Figure 7*].

[Schools are reminded not to handle level-based subjects (e.g. some elective subjects) as class-based subjects in the updating because this may result in reporting a wrong number of groups operated for the subjects at the class level concerned.]

| [S-SCH10 | I-01] School M | /lanagement > Class Detail | s > Class-Base         | d Subject   |                 | Go to    | o Class List        |
|----------|----------------|----------------------------|------------------------|-------------|-----------------|----------|---------------------|
| Basic In | nformation     | Class-Based Subject        | Class Subject          | t Full List | Class Timetable | Document |                     |
| 2023     |                | Secondary, Whole D         | ay                     | Seco        | ondary 1 - 1A   |          |                     |
|          | Subject / Si   | ubject Component 🔺         | моі                    |             | Subject Teacher | Ν        | lumber of<br>Period |
| Compuls  | огу            |                            |                        |             |                 |          |                     |
| 080      | ) Chinese La   | nguage                     | Chinese<br>(Cantonese) | Teacher T   | 'hree           |          | 8.00                |
| <u> </u> | 5 English La   | inguage                    | English                | Teacher T   | `wo             |          | 8.00                |
| 280      | ) Mathematic   | <u>:8</u>                  | Chinese<br>(Cantonese) | Teacher C   | Ine             |          | 6.00                |
| 🔁 Add    | 🕞 Copy t       | Delete                     |                        |             |                 |          |                     |
| Copy fro | m ApL Module   | 2                          |                        |             |                 |          |                     |
|          |                |                            |                        |             |                 |          | Ei anna '           |

 Update cross-class subject details under "School Management > Group for Cross-Class Subject" [Figure 8].

| School Year<br>Class Level | 2023 V<br>Secondary 1 | School Level Ser<br>Group Type | condary<br>11 ×  | School Session<br>Group Code | Whole Day                    |
|----------------------------|-----------------------|--------------------------------|------------------|------------------------------|------------------------------|
| 🕵 Search                   |                       |                                |                  |                              |                              |
| Group T                    | ype Group Code        | Group Name                     | Subject          | Sub-Group                    | School<br>Level /<br>Session |
|                            | ct El                 | S1 ENG                         | English Language | E1-01, E1-02,                | Secondary S                  |

#### Figure 8

8. Update sub-group details under "School Management > Group for Cross-Class Subject > Sub-Group" [Figure 9].

(In the interface file, the number of groups for each subject will be automatically generated according to the number of "Sub-Group".)

| [S-SC⊦ | 121-04] <mark>School I</mark>            | Management > 0              | Group for C | ross-Class | Subject > Sub-Group                   |                                    |                     |
|--------|--|-----------------------------|-------------|------------|---------------------------------------|------------------------------------|---------------------|
| Basic  | Information                              | Sub-Group                   | Class At    | tached     |                                       |                                    |                     |
| Schoo  | ol Year<br>ol Session<br>o Name<br>Group | 2023<br>Whole Day<br>S1 ENG |             |            | School Level<br>Group Code<br>Subject | Secondary<br>El<br>English Languag | ê                   |
|        |  | Subject Comp                | onent 🛆     | MOI        | Subject                               | Teacher                            | Number of<br>Period |
|        | <u>E1-01</u>                             |                             |             | English    | -                                     |                                    | 8.00                |
|        | <u>E1-02</u>                             |                             |             | English    | -                                     |                                    | 8.00                |
|        | <u>E1-03</u>                             |                             |             | English    | -                                     |                                    | 8.00                |
|        | <u>E1-04</u>                             |                             |             | English    | -                                     |                                    | 8.00                |
|        | <u>E1-05</u>                             |                             |             | English    | -                                     |                                    | 8.00                |
|        | <u>E1-06</u>                             |                             |             | English    | -                                     |                                    | 8.00                |
| ( 🔁 A  | dd 🛛 🔀 Delete                            | Back                        |             |            |                                       |                                    |                     |

9. Attach classes to each group under "School Management > Group for Cross-Class Subject > Class Attached" [Figure 10].

| Basic Information                        | Sub-Group                   | Class Attached |      |                                       |                                     |
|--|-----------------------------|----------------|------|---------------------------------------|-------------------------------------|
| chool Year<br>chool Session<br>roup Name | 2023<br>Whole Day<br>S1 ENG |                |      | School Level<br>Group Code<br>Subject | Secondary<br>El<br>English Language |
| Class I                                  | _evel                       |                |      | Class                                 | S                                   |
| 🗸 Secondary 1                            |                             | 🗹 1A 🗹 1B      | 1C   | 🗹 1D                                  |                                     |
| Secondary 2                              |                             | □ 2A □ 2B      | □ 2C | 🗆 2D                                  |                                     |
| Secondary 3                              |                             | □ 3A □ 3B      | □ 3C | 🗆 3D                                  |                                     |
| Secondary 4                              |                             | □ 4A □ 4B      | □ 4C | □ 4D                                  |                                     |
| Secondary 5                              |                             | 5A 5B          | □ 5C | 5D                                    |                                     |
| Secondary 6                              |                             | □ 6A □ 6B      | □ 6C | □ 6D                                  |                                     |

Figure 10

10. Preview/print relevant reports to verify the class and subject details under "School Management > Report" [Figure 11 and Figure 12].

| [S-SCH16-01] School  | Management > Report |           |
|----------------------|---------------------|-----------|
| Category<br>Language | All Categories      |           |
| 💽 Search 🕅 R         | eset                |           |
|                      |                     | Figure 11 |

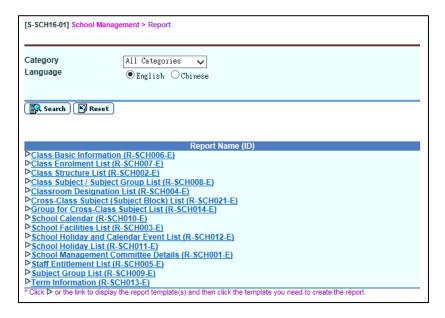


Figure 12

[For subjects that are not offered throughout the school year (e.g. ApL(C) which is offered in the second term of Secondary 4), schools should derive the equivalent number of periods per week or cycle across the whole school year on a pro-rata basis (e.g. for a subject that has three periods per week in the second term, the pro-rata number of periods per week throughout the year is 1.5). If the number contains decimals, schools are requested to round the number to two decimal places.]

### (Steps 11 and 12 are applicable to those schools with school-defined subjects.)

11. Schools can map the contents of the school-defined subjects to EDB-defined subjects under "School Management > School-defined Subject Mapping" [Figure 13]. The mapping can be performed on whole-school or class-level basis (the latter is applicable when the percentage of the subject components of a school-defined subject varies from one class level to another). Please note that the total percentages of each set of subject mapping must be 100%.

[Schools are required to use the subject codes in the EDB standard subject code table to report all the subjects offered to students. Unless none of the standard subject codes are appropriate for use, schools should not use school-defined subject codes to report subject information.]

|     | l Leve<br>Level | Secondary<br>All |                | ool Session<br>ool-defined Sub | pject All                 | ×<br>×              |                                      |
|-----|-----------------|------------------|----------------|--------------------------------|---------------------------|---------------------|--------------------------------------|
| 🔉 s | earch           |                  |                |                                |                           |                     | ×                                    |
|     | No              | School Level     | School Session | Class Level                    | School-defined<br>Subject | EDB-defined Subject | Percentage of Subject<br>Mapping (%) |
|     | 1               | Seconda ry       | Whole Day      | Seconday 1                     | 922 Art & Music           | 300 Music 🗸 🗸       | 50                                   |
|     | 2               | Seconda rv       | Whole Day      | Seconday 1                     | 922 Art & Music           | 432 Visual Arts 🗸   | 50                                   |



12. Click "Start Validation" to check if all school-defined subjects have been successfully mapped to EDB-defined subjects. Check the Exception Report and rectify if necessary [*Figure 14 and Figure 15*].

|                                   | defined subject(s) have no                                   | B校編修科目配對 - 缺漏報告                               | Page : 1 of                           |
|-----------------------------------|--|---|---------------------------------------|
| 警告:學校編修科目<br>School Level<br>學校級別 | 日尚未進行配對。<br>School Session<br>學校授課制                          | Class Level<br>級別                             | School-defined Subject<br>學校編修科目      |
|                                   |  |   |                                       |
|                                   | Whole Day<br>全日<br>rnings (School-defined s<br>科目尚未進行配對) = 1 | Secondary 4<br>中四<br>subject(s) have not been | 991 IT<br>991 資技<br>n mapped yet) = 1 |
| 中學<br>Total No. of Wa             | 全日<br>rnings (School-defined s                               | 中四  | 991 資技                                |
| 中學<br>Total No. of Wa             | 全日<br>rnings (School-defined s                               | 中四  | 991 資技                                |
| 中學<br>Total No. of Wa             | 全日<br>rnings (School-defined s                               | 中四  | 991 資技                                |
| 中學<br>Total No. of Wa             | 全日<br>rnings (School-defined s                               | 中四  | 991 資技                                |
| 中學<br>Total No. of Wa             | 全日<br>rnings (School-defined s                               | 中四  | 991 資技                                |

|                     | School-defined Subject Mapping - Exception Report<br>學校編修科目配對 - 缺漏報告 |      |     |     |     |
|---------------------|--|------|-----|-----|-----|
|                     |  | Page | : : | 1 0 | f 1 |
|                     |  |      |     |     |     |
|                     |  |      |     |     |     |
|                     |  |      |     |     |     |
|                     |  |      |     |     |     |
| Validation success. |  |      |     |     |     |
| 核對成功。               |  |      |     |     |     |
|                     |  |      |     |     |     |
|                     | *** 完 ***  |      |     |     |     |
|                     | *** End of Report ***  |      |     |     |     |

Figure 15

### (C) Steps for sending the Survey on Class and Subject Details

Please prepare the interface file for Survey on Class and Subject Details of the 2023/24 school year under "School Management > Data Communication > Prepare Outgoing Data" [Figure 16 and Figure 17]. Please note that with effect from the 2010/2011 school year, subjects with "School-defined subject code" can also be included in the interface file after mapping. Please refer to steps 11 and 12 of Section (B) for details.

| ocess Incoming | g Data Prepare Outgoing Data Confirmed Outgoing Data |              |
|----------------|--|--------------|
| File Status    | File Description                                     | Preview Type |
| N.             | Survey on Class and Subject Details                  |              |
|                | Planned Subject Information in Secondary Schools     |              |
|                | School Emergency Contact Information                 |              |

Figure 16

| [S-SCH17-02] School Management > Data Communication > Prepare Ou                                 | tgoing Data   |               |
|--|---|---------------|
| Prepare Survey on Class and Subject Details Interface File<br>School Year 2023 V<br>Prepare Back | Please select the <u>School Yea</u> as follows: $2023 \checkmark$ | <u>ar</u><br> |
|  | Figure 17   |               |

#### 2. Warning message(s) will appear if:

- subject code 045,070,315,135,11N,12N or 13N is used in P1-S3 for the 2023/24 school year (including school-defined subjects) [*Figure 18*], or
- school-defined subjects are not properly mapped with EDB-defined subjects [*Figure 19*].

| [S-S | CH17-03] Sch | nool Management > E | ata Communication > Pr   | epare Outgoing Data |            |
|------|--------------|---------------------|--|---------------------|------------|
| scho |              |                     | ct code 045 is applicable to the<br>045 at non-senior secondary li |                     |            |
|      | Sch Year     | Sch Level           | Sch Session  | Class Level         | Class Code |
|      | 2023         | Seconda ry          | Whole Day  | S1                  | 1 Å        |

| 20879 : Inter<br>re missing. | rface file prep | aration cannot be | prepared. The EDB-de      | efined subject mapping of | f following school-defined subje     |
|------------------------------|-----------------|-------------------|---------------------------|---------------------------|--------------------------------------|
| Sch Le                       | vel             | Sch Session       | Class L                   | evel S                    | chool-defined Subject                |
| Second                       | lary            | Whole Day         | Seconda                   | ry 5                      | 904 Assembly                         |
| chool-define                 | u subject(s) a  |                   |                           |                           |                                      |
| Sch Level                    | Sch<br>Session  | Class Level       | School-defined<br>Subject | EDB-defined<br>Subject    | Percentage of Subject<br>Mapping (%) |
|                              | Sch             |                   |                           |                           |                                      |

#### Figure 19

-

10

Please amend the relevant subject information or finish your mapping in "School Management > School-defined Subject Mapping" first before continuing with "Prepare Outgoing Data".

3. Advisory message(s) [*Figure 20*] will appear if input of Senior Secondary subject codes at non-Senior Secondary levels (P1-P6, S1-S3) is found (not applicable to schools with Special Curriculum Type). If necessary, users can amend the data and prepare the data file again.

| Warning: Mismatch between the subject code and the class level is found. The subject code input by your school is designated for senior secondary levels only. |           |             |             |            |                    |
|--|-----------|-------------|-------------|------------|--------------------|
| Sch Year   | Sch Level | Sch Session | Class Level | Class Code | Subject            |
| 2023   | Secondary | Whole Day   | Secondary 1 | 1A         | Chinese Literature |

Figure 20

4. For secondary schools, two sets of subject data, by class and by class level respectively, will be automatically generated for reporting. Click "Prepared" to check and amend the number of subject groups by class level [*Figure 21*]. Amend the number of subject groups if the number generated by the system does not reflect the real picture [*Figure 22*]. Please note that the number of groups of EDB-defined subjects converted from school-defined subjects is not shown in the screen and cannot be modified.

| Proc | ess Incoming D  | Data Prepare Outgoing Data Confirmed Outgoing Data |              |
|------|-----------------|--|--------------|
|      | File Status     | File Description                                   | Preview Type |
|      | <u>Prepared</u> | Survey on Class and Subject Details                | Report 🗸     |
| С    |                 | Planned Subject Information in Secondary Schools   |              |
| C    |                 | School Emergency Contact Information               |              |
| Pre  | pare Un-pr      | epare Confirm Preview                              | •            |

Figure 21

|                |                            |                     |   | ~      | Botto           |
|----------------|----------------------------|---------------------|---|--------|-----------------|
| Class<br>Level | EDB-defined Subject        | MOI                 | No. of<br>Periods<br>per<br>Week /<br>Cycle | No. of | No. of<br>Group |
| S1             | 110-Computer Literacy      | Chinese (Cantonese) | 2.75  | 3      |                 |
| S1             | 165-English Language       | English             | 8.00  | 4      |                 |
| S1             | 259-Integrated Humanities  | Chinese (Cantonese) | 5.00  | 3      |                 |
| S1             | 260-Science(Secondary 1-3) | Chinese (Cantonese) | 5.00  | 3      |                 |
| S1             | 267-Library Lesson         | Chinese (Cantonese) | 1.00  | 4      |                 |

5. Preview/print the report for Survey on Class and Subject Details to verify the data again [*Figure 23*]. Please note that the EDB-defined subjects converted from school-defined subjects, if any, will appear at the end of the list of subjects and will be marked "#" before the subject code(s) and subject name(s). The system will automatically calculate the number of periods of these "converted" subjects according to the percentages input into the system.

| Class Level : Secondary 2<br>級別:中二                             | Class Code : 2B<br>班別代號:       | Stream : Not<br>分科組別:不適 |                            |
|--|--------------------------------|-------------------------|----------------------------|
| Class Type : Ordinary Class<br>班別類別:普通班<br>Premises :<br>校舍編碼: | Sub-Premises : 01<br>分校含編碼:    | Classroom De<br>課室編號:   | signation :603             |
| * No. of Boys : 18<br>男生人數:                                    | * No. of Girls :19<br>女生人數:    |                         |                            |
|  | ante ante                      | No. of Period           |                            |
| Subject<br>科目  | MOI<br>教學語言                    | per Week/Cycle<br>每週節數  | No. Of Day/Cycle<br>每循環週日數 |
| 310-Physical Education Lessons<br>310-體育課                      | Chinese (Cantonese)<br>中文(粤語)  | 1.00                    | 7                          |
| 350-Putonghua<br>350-普通話                                       | Chinese (Putonghua)<br>中文(普通話) | 2.00                    | 7                          |
| 432-Visual Arts<br>432-祝覺藝術                                    | Chinese (Cantonese)<br>中文(粤語)  | 2.00                    | 7                          |
| #110-Computer Literacy<br>110-普通電腦科                            | Chinese (Cantonese)<br>中文(粤語)  | 0.55                    | 7                          |
| #300-Music<br>300-音樂   | Chinese (Cantonese)<br>中文(粤語)  | 0.45                    | 7                          |

Figure 23

6. The number of groups of each of these "converted" subjects is calculated in the same way as that of EDB-defined subjects [*Figure 24*].

| Class Level<br>級別 | Subject<br>科目  | MOI<br>教學語言                   | No. of Period<br>per Week/Cycle<br>每週節數 | No. of<br>Group<br>組別數目 |
|-------------------|--|-------------------------------|---|-------------------------|
|                   | 432-Visual Arts<br>432-視覺藝術                                    | Chinese (Cantonese)<br>中文(粤語) | 2.00                                    | 5                       |
|                   | #135-Economics<br>135-經濟                                       | Chinese (Cantonese)<br>中文(粤語) | 5.00                                    | 5                       |
|                   | #271-School-based Developed Subjects/Courses<br>271-校本發展科目     | Chinese (Cantonese)<br>中文(粵語) | 0.30                                    | 5                       |
|                   | #665-Child Care and Education(ApL)<br>665-幼兒教育(應用學習)           | Chinese (Cantonese)<br>中文(粤語) | 0.30                                    | 5                       |
|                   | #674-Exercise and Fitness Coaching (ApL)<br>674-運動及體適能教練(應用學習) | Chinese (Cantonese)<br>中文(粤語) | 0.20                                    | 5                       |
|                   | #715-English Communication (ApL)<br>715-英文傳意(應用學習)             | English<br>英文                 | 0.20                                    | 5                       |

7. If all data are correct, click the "**Confirm**" button to send the file to CDS [*Figure 25*]. If not, un-prepare the file, correct the irregularities and then prepare a new interface file.

[Attention: An error page will appear when clicking the "Confirm" button for the data file if the WebSAMS of the school has not yet been upgraded to Version 3.1.8 or later ones (i.e., the version released on/after 30 June 2023). Schools are required to prepare the data file again after completing the version upgrade.]

| Proc       | ess Incoming I  | Data Prepare Outgoing Data Confirmed Outgoing Data |              |
|------------|-----------------|--|--------------|
|            | File Status     | File Description                                   | Preview Type |
| $\bigcirc$ | <u>Prepared</u> | Survey on Class and Subject Details                | Report 🗸     |
| C          |                 | Planned Subject Information in Secondary Schools   |              |
| $\cap$     |                 | School Emergency Contact Information               |              |

Figure 25

Schools are requested to forward their class and subject details for the 2023/24 school year within the survey period. An error message will appear if the data file is not prepared or confirmed within the survey period [*Figure 26*]. Schools are required to prepare the data file again within the survey period.

|            |                 | I Management > Data Communication > Prepare Outgoing Data<br>e is not prepared within the survey period. You are required to prepare it | t again.     |
|------------|-----------------|---|--------------|
| Proc       | ess Incoming C  | Data Prepare Outgoing Data Confirmed Outgoing Data  |              |
|            | File Status     | File Description  | Preview Type |
| $\bigcirc$ | <u>Prepared</u> | Survey on Class and Subject Details   | Report 🗸     |
| 0          |                 | Planned Subject Information in Secondary Schools  |              |
| 0          |                 | School Emergency Contact Information  |              |
| Pre        | pare Un-pr      | epare Confirm Preview   |              |

8. Find the interface file for Survey on Class and Subject Details under "CDS > Outgoing Message > Maintain Message" [*Figure 27*].

| [S-CE | S-CDS01-01] CDS > Outgoing Message > Maintain Message |                     |  |                        |          |                   |                       |       |          |                     |        |
|-------|---|---------------------|--|------------------------|----------|-------------------|-----------------------|-------|----------|---------------------|--------|
| Mai   | Maintain Message Process Message Upload Data          |                     |  |                        |          |                   |                       |       |          |                     |        |
|       |   |                     |  |                        |          |                   |                       | K Pa  | ıge 🔟    | ∽ of 11 🕨           | Bottom |
|       |   | Message<br>Status ⊸ | Description  | Creation<br>Time       | Ack Time | Subject<br>(Code) | <u>Type</u><br>(Code) | Party | Priority | School<br>Reference | Owner  |
| Ű     |   | Ť                   | <u>SC9731P1D1H.DAT -</u><br>Survey on Class and<br>Subject_Details | 19/09/2023<br>03:40 PM |          | SCIM<br>(SCIM)    | Data<br>(DAT)         | EDB   | Normal   |                     | super1 |

Figure 27

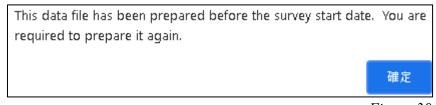
a. Encrypt the file with school key and send it to EDB [Figure 28 and Figure 29].

| [S-CDS01-03] CDS > Out                 | going Message > Maintain Message                 |   |
|--|--|---|
| View Outgoing Me                       | ssage  |   |
| Description                            |  |   |
| SC9731P1D1H.DAT - Su<br>Subject (Code) | rvey on Class and Subject Details<br>SCIM (SCIM) |   |
| Type (Code)                            | Data (DAT)                                       |   |
| Message Status                         | Ready  |   |
| Owner                                  | super1   | [S-CDS01-05] CDS > Outgoing Message > Encryption  |
| Creation Time                          | 19/09/2023 03:40 PM                              |   |
| Acknowledge Receip                     | t  | Encryption Please input the school key.   |
| Party                                  | EDB  | Effective Period : 05/01/2023 - 04/01/2024  |
| Priority                               | Normal   | School Key  |
| School Reference                       |  | School Key  |
|  | File Attachment                                  |   |
| SC9731F1.DAT                           | Raw Tabular Report                               | Encrypt Close   |
| Encrypt Reject                         | Delete 😨 Edit 🔀 Close                            | Please allow a few minutes interval between each batch or individual<br>encryption of messages. |
|  | Eiser  |   |



Figure 29

b. An error message will appear if the preparation date and/or the confirmation date of data file is/are not within the survey period [*Figure 30*]. Schools are required to prepare the data file again within the survey period.





### ---- End ----