## 5. ASSESSMENT REPORTS

## Assessment Reports

Assessment reports are provided to all schools participating in the Territory-wide System Assessment after completing the assessment. The reports help them understand the overall performance of their students and to adjust teaching plans to improve learning and teaching.

In April 2014, the EDB announced that no BC attainment rates in the three subjects will be provided to primary schools starting from that year. Therefore, primary school reports mainly provide students' overall data for each learning dimension (skill) by sub-paper in Chinese Language, English Language and Mathematics. However, the content of the school reports for secondary schools remains unchanged and the same as that of previous years. In the two language subjects, the learning dimensions (skills) include reading, writing, listening and speaking. In Mathematics, the dimensions include Number, Measures, Shape & Space and Data Handling in P.3, with the addition of Algebra in P.6 and S.3.

School reports, including reports 'sorted by sub-papers' and 'sorted by BCs', provide detailed data on the performance of each sub-paper in each learning dimension (skill) of each subject, with territory-wide level data for reference, to help schools identify the overall strengths and weaknesses of student learning. Schools can make reference to the relevant data to adjust the school-based curriculum, teaching strategies and activities. Moreover, two supplementary reports have also been made available for schools. These exclude the data of students with different learning needs and those with special educational needs. All reports do not identify the performance of individual students and are strictly confidential, provided only to the school.

In addition, in order to enable schools to make better use of the assessment data as feedback for learning and teaching, starting from 2015, schools with five or more non-Chinese speaking (NCS) students participating in the Territory-wide System Assessment on Chinese Language will receive an additional report providing information on NCS students' performance. Schools are expected to improve their teaching plans to facilitate students' learning with reference to relevant reports.

Starting from 2014, an Interactive Online Item Analysis Report has been developed. Teachers can login to the system to view the item data, items of each sub-paper and marking scheme at the same time, which facilitates teachers' rapid analysis of students' performances. Besides viewing the sub-papers and marking schemes using 'click-on' functions on the item

analysis interface, teachers can view each individual item paired with its model answer. The HKEAA has also provided student performance figures over the past three years on each BC / testing focus / learning unit so as to enable schools to better understand their students' learning.

## **Enhanced School Reports**

In order to provide schools with more comprehensive information for analysis of items and students' performance, four new reports<sup>5</sup> with different contents have been introduced under the 2016 Tryout Study for schools to select in the light of school-based needs.

Apart from the existing report format which provides own school data with territory-wide level data for reference, the new reports also provide an integrated version, which is a consolidated report on Basic Competencies by item groups and a comprehensive 'Information Analysis Report'. The integrated version enables teachers to grasp the overall performance of students on each BC. The 'Information Analysis Report' further provides information on item design of each sub-paper, the corresponding testing focus for each item, diagnostic analysis of each multiple choice option, etc., which facilitates teachers to analyse students' overall performance and learning difficulties and alleviates teachers' workload.

Positive feedback was received on the aforementioned new reports under the 2016 Tryout Study. Teachers reflected that the new reports would enable schools to make better use of TSA data to adjust teaching plans, facilitating the enhancement of teaching arrangements to a large extent. Therefore, the Committee recommended that the new reports be extended to P.6 and S.3 in 2017. All schools can choose one or more of the reports which they consider best meet their needs in analysing their students' performances. Schools can make use of the data from these reports, together with the descriptions and examples of students' performance from Chapters 6 to 8, to understand their students' learning status.

<sup>&</sup>lt;sup>5</sup> Four report formats: (1) Existing version; (2) Simplified version (only school data is provided, without the data of participating schools); (3) Integrated version, which is a consolidated report on 'Basic Competency Report' by Item Groups (with exemplars on students' overall performance); and (4) Information Analysis Report – each item is paired with its corresponding learning objective, BC and testing focus as well as analysis for each option in multiple choice items.