**St. Stephen's Girls' College**

**Three-year plan -- provision of gifted education programmes for the second cohort of senior secondary students (from 2010/11 to 2012/13 school year)**

The following programmes are adopted with the support of EDB's Diversity Learning Grant (DLG):

<table>
<thead>
<tr>
<th>DLG funded Programme(s)</th>
<th>Strategies &amp; benefits anticipated (e.g. in what way students’ diverse learning needs are catered for)</th>
<th>Name of programme(s) / course(s) and provider(s)</th>
<th>Duration of the programme / course</th>
<th>Target students</th>
<th>Estimated no. of students involved in each school year</th>
<th>Evaluation of student learning / success indicators</th>
<th>Teacher-in-charge</th>
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</thead>
</table>
| Other Programmes (Gifted Education Program) | - to enhance students’ transferable critical thinking skills to tackle the challenge of NSS  
- to enhance critical thinking skills (creative thinking strategies, problem solving, analysis, synthesis, application) used in Liberal Studies  
- to provide top Science and Math students with extra sessions on problem solving, investigation and analytical skills such as robotics workshops, additional lab opportunities and as well as experience taking external Math and Science competitions (extra sessions may use outside providers) | Core Subject pull out programmes for top achievers  
Liberal Studies programme for high achievers  
Chemistry, Physics, Biology, Math enhancement programmes for top Math and Science students | 2 year Series of pull out workshops S5-S6  
High achieving LS, Math and Science students S5 –S6 | 25  
25  
30 | 25  
25  
30 | Students will transfer critical thinking and problem solving across the subjects  
Students will complete SBA write OEA & SLP and take the HKDSE Examination (results will be used to evaluate programme success)  
Results in external competitions  
Results in school-based assessments and assessment of student performance in course assignments will assist in reviewing programmes’ success  
HKDSE Examination results  
Student and teacher feedback & evaluation on success of programmes in stretching students to reach their full potential | Mrs. S.Y. Fung  
Ms. S.Y. Fung  
Ms. P.S. Kwan, Mr. W.K. Cheng, Ms. W.Y. Yau, Ms.L. Yau, Lam |

**Note:**
- Core Subject pull out programmes for top achievers
- Liberal Studies programme for high achievers
- Chemistry, Physics, Biology, Math enhancement programmes for top Math and Science students

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**Table Explanation**

The above table outlines the strategies, benefits, and objectives of the gifted education programmes at St. Stephen's Girls' College. Each programme is designed to enhance students' critical thinking, problem-solving skills, and analytical abilities across various disciplines.

1. **Strategies & Benefits:**
   - To develop critical thinking skills and provide opportunities for students to tackle complex challenges.
   - To offer specialized programmes for top achievers in Math, Science, and Liberal Studies.
   - To provide extra sessions for students to participate in external competitions and workshops.

2. **Name of Programme(s) / Course(s) and Provider(s):**
   - Core Subject pull out programmes for top achievers.
   - Liberal Studies programme for high achievers.
   - Chemistry, Physics, Biology, Math enhancement programmes for top Math and Science students.

3. **Duration of the Programme / Course:**
   - 2 year Series of pull out workshops S5-S6 for high achieving students in LS, Math, and Science.

4. **Target Students:**
   - High achieving students in Liberal Studies, Math, and Science.

5. **Estimated No. of Students Involved in Each School Year:**

6. **Evaluation of Student Learning / Success Indicators:**
   - Students will transfer critical thinking and problem-solving skills across subjects.
   - Students will complete SBA, OEA, and SLP and take the HKDSE Examination, with results used to evaluate programme success.
   - Results from external competitions and school-based assessments.
   - Student and teacher feedback for programme evaluation.

7. **Teacher-in-Charge:**
   - Mrs. S.Y. Fung
   - Mrs. S.Y. Fung
   - Ms. P.S. Kwan, Mr. W.K. Cheng, Ms. W.Y. Yau, Ms.L. Yau, Lam