## Peicai Secondary School Subject Overview for Semester 1 2023 Lower Sec Science | Secondary 2 | Express

| Term 1   |   |  |  |  |
|--|---|--|--|--|
| Week   | Chapter/Topic/Skill/Area                                      | Assignment/<br>Homework  | Weighted<br>Assessment   |  |
| Week 3 & 4<br>T1W3 – CNY<br>celebration (Fri)<br>T1W4 – CNY<br>(Mon & Tue) | Chapter 9: Application of<br>Forces and Transfer of<br>Energy |  |  |  |
| Week 5 & 6   | Chapter 9: Application of<br>Forces and Transfer of<br>Energy | End of Chapter Assignment:<br>Chapter 9 Worksheet<br>Activity book Vol A<br>Chapter 9 selected pages   |  |  |
| Week 7 & 8   | Chapter 10: Transfer of Heat<br>Energy and its Effects        |  |  |  |
| Week 9 & 10  | Chapter 10: Transfer of Heat<br>Energy and its Effects        | End of Chapter Assignment:<br>Chapter 10 Worksheet<br>Activity book Vol A<br>Chapter 10 selected pages | <ul> <li>WA1 (T1W9):</li> <li>The Particulate Nature of Matter</li> <li>Application of Forces and Transfer of Energy</li> <li>Transfer of Heat Energy and its Effects</li> </ul> |  |

| Term 2   |  |  |                         |  |
|--|--|--|-------------------------|--|
| Week   | Chapter/Topic/Skill/Area   | Assignment/<br>Homework  | Weighted Assessment     |  |
| Week 1 & 2   | Chapter 11: Chemical<br>Changes  |  |                         |  |
| Week 3 & 4<br>T2W3 – Good<br>Friday (Fri)                  | Chapter 11: Chemical<br>Changes /<br>Chapter 12: Interactions<br>within Ecosystems | End of Chapter Assignment:<br>Chapter 11 Worksheet<br>Activity book Vol A<br>Chapter 11 selected pages |                         |  |
| Week 5 & 6<br>T2W6 – Hari Raya<br>Puasa (in-lieu)<br>(Mon) | Chapter 12: Interactions<br>within Ecosystems                                      | End of Chapter Assignment:<br>Chapter 12 Worksheet<br>Activity book Vol A<br>Chapter 12 selected pages | WA2<br>Performance Task |  |
| Week 7 & 8<br>T2W7 – Labour<br>Day (Mon)                   | Chapter 13: Electrical<br>Systems  |  |                         |  |
| Week 9 & 10<br>(15 May – 26 May)                           | Chapter 13: Electrical<br>Systems  | End of Chapter Assignment:<br>Chapter 13 Worksheet<br>Activity book Vol B<br>Chapter 13 selected pages |                         |  |

The subject overview is tentative and is subject to changes.