**2023 Taiwan Science Exploration Fair- To do, To understand.**

**Lesson plan and the Worksheet-Teacher Group**

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| **Designer：**OOO(OO Public OO High School )、OOO(Teacher trainer of National OO Normal University) |
| **Curriculum Field：** |
| ☐Physics ☐Chemistry ☐Biology ☐Geoscience ☐Technology Field ☐Natural Sciences: Inquiry and Practice ☐Mathematics ☐Other (multiple response type) |
| 1. **Title of the lesson plan** |
| * + Chinese font: Microsoft JhengHei; English font and numbers: Time New Roman.   + Size: 12 pt, pictures, graphics and texts in appendices should slightly less than 12 pt if necessary, but must not be less than 10 pt.   + Line spacing: should be fixed to 20 pt. |
| **2.** **Teaching hours** |
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| **3.Design concept and motivation** |
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| **4. Teaching Objectives** |
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| **5.Grarde** |
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| **6. Course design (pedagogy and procedures)** |
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| **7.Assmeement** |
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| **References** |
| Must indicate the data sources. |

**Notes：**

1. Total pages of the lesson plan are limited to 8 pages.
2. Except for abstract, everything can be presented in texts, hand-drawn graphics, or mind maps.
3. Submissions without using the format of the ‘’Lesson plan and the Worksheet’’ on the official website **will not be reviewed.**
4. Suggested format：
   * Chinese font: Microsoft JhengHei; English font and numbers: Time New Roman.
   * Size: 12 pt, pictures, graphics and texts in appendices should slightly less than 12 pt if necessary, but must not be less than 10 pt.
   * Line spacing: should be fixed to 20 pt.
   * Table titles are arranged to center above the table and align the table; Figure titles are arranged to center below the figure and align the figure.