Teamwork Pie Graph (TPG)

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Description: The Teamwork Pie Graph is used for reflection and assessment of a student’s ability to work effectively as part of a team. The focus is not only task achievement, but also on contributing to, and reflecting on, the learning which occurs through being part of a team. Refer to Victorian Essential Learning Standards, Interpersonal Development Domain, Working in teams Dimension.

How could I use it? To encourage students to be more accountable for their performance and achievement in a team task.

To develop the knowledge, skills and behaviours to cooperate with others to contribute to the achievement of group goals.

To assess student’s team skills.

To evaluate the performance of individual students in each stage of a team project, assignment or task.

To enable individual students to reflect on their performance and to objectively assess the performance of their team.

To enable the students or team to take ownership of the evaluation.

To identify areas where improvement is needed.

To reflect on the learning which occurs through being part of a team.

Why should I use it? It is a simple tool to evaluate team skills.

It is a logical and clear way to present the assessment.

It encourages students to think and reflect on their team skills and to look at how they can work better in a team situation.
**When should I use it?**  It is used at the end of a task, assignment or project that has been undertaken by a team to evaluate the performance of individual team members at each stage.

**How do I use it?**

- When students work on a task, project or assignment in teams, they work through a number of stages. These include:
  - planning
  - research
  - working on the task
  - group monitoring
  - presenting
  - reflection
  - assessment.

- At the reflection stage, each portion of the pie graph will be drawn to a size so as to reflect the quality of teamwork of each member thinking and input of each student. The quality of teamwork will be judged by the following criteria:
  - the effort each individual team member makes as part of the team and their ability to reflect on the learning which occurred
  - empathy - the ability to understand the feelings of others in the group and if group members feel comfortable express their feelings to one another
  - the ability to cooperate with others to achieve group goals (refer to the Standards, for the Interpersonal Domain)
  - each team is aware of the many aspects that contribute to effective teamwork
  - the team members draw three pie graphs for the reflective stage of their activity.

- When teams present their work they also present their TPGs and share their reflections about their performance.