Gifted Education Glossary

| Gifted Option | Definition |
|-------------------------------------|---|
| Ability Grouping | The flexible regrouping of students based on individual instructional needs |
| Abstract Content | Content that goes beyond surface detail and fact to underlying concepts, generalizations, and symbolisms |
| Acceleration | Moving at a faster pace through academic content |
| Affective Needs | The social and emotional considerations of an individual |
| Cluster Grouping | The intentional placement of a group of similar ability students in an otherwise heterogeneous (mixed ability) classroom for a particular learning activity |
| Compacted Curriculum | Streamlining the regular curriculum to "buy time" for enrichment, accelerated content, and independent study. Usually involves pre-assessment of what students has already mastered |
| Complex Tasks | Providing multiple-step projects for advanced knowledge and skill acquisition |
| Conceptual Discussions | High level discussions of themes, conceptual, generalizations, issues, and problems, rather than review of facts, terms, details |
| Cooperative Learning Groups | Providing grouped activities for the purpose of developing peer interaction skills and cooperation. May be like or mixed-ability groups |
| Creative Problem Solving Practice | Training in the 6-step Parnes process for identifying a problem, generating possible solutions, selecting the "best" solution and implementing that solution; is the basis for the Future Problem Solving program |
| Creative Skills Training | Training and practice in various creative thinking skills, such as fluency, flexibility, elaboration, risk-taking, SCAMPER, synetics, morphologies, analogies, imagination |
| Differentiation | The modification of programming and instruction based on a student's academic need and intellectual ability |
| Dilemmas, Conflict Resolution Tasks | Providing hypothetical and real ethical dilemmas and conflicts in behavior/intent for discussion, solution, etc. |
| Early Content Mastery | Giving students access to knowledge, concepts in a content area considerably before expected grade or age level expectations |
| Early exposure to "basics" | Access to the basic knowledge and skills of the range of academic subject areas considerably before expected age or grade |
| Enrichment | The enhancement of the curricular program with additional opportunities for learning |
| Flexible Project Deadlines | Occasional recognition of when projects or assignments will be due, especially when high quality work has already been shown |
| Flexible Project Details | Allowing students to structure their own projects and investigations according to their strengths and interests. |
| Heterogeneous Grouping | Students are taught in mixed ability groups |
| Higher Thinking Skills | Questioning, activities based on processing requiring analysis, synthesis, evaluation or other critical thinking skills |

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| Homogeneous Grouping | Students are taught in similar ability groups |
| Independent Study Projects | Structured projects agreed upon by student and supervising teacher that allow a student to individually investigate an area of high interest or to advance knowledge in that area |
| Individualized "Benchmark" Setting | Working with an individual student to set longer-term performance goals through agreed upon student product and performance |
| Interest Grouping | Grouping students of like interest on a regular basis during the school day for pursuit of advanced knowledge in a specific content area |
| Learning Contracts | Student and teacher jointly develop a contract for accomplishment of learning goal(s), which both sign and adhere to. Often involves a streamlining of regular class work |
| Mentoring | Establishment of one-to-one relationship between student and outside-of- school expert in a specific topic area |
| Open-Ended Assignments | Providing students with tasks and work that do not have a single, convergent outcome or answer. The task may have timelines and a sequence of activities to be accomplished, but outcomes will vary with each student |
| Organizational Management Training | Training in how to break down projects and goals into manageable and sequential steps and to estimate the time needed to accomplish these steps |
| Personal Goal Setting | Teaching students to identify their personal goals and how to prioritize their time and activities to reach those goals |
| Planning Techniques | Training students in "backwards planning," task analysis, flowcharting, etc. to break down projects and goals into manageable sequences of time-related steps |
| Pull-out Program | Classes and activities that are held during the school day, but outside the regular classroom |
| "Real Audience" Feedback | Using out-of-school experts to evaluate student work in a specialized area of study |
| Standards-based Education | A mechanism for which students demonstrate what they know and are able to do with regard to particular content areas |
| Subject Integration | Uniting two or more disciplines and their content through a conceptual theme, such as "origins" or "change" or "friendship" |
| Systematic Feedback | Consistent, regular evaluations of student's products, performance, knowledge acquisition for both corrective and reinforcement purposes |
| Talent Exhibition | Providing the venue in which a student may demonstrate individual talents (academic or artistic), such as concert, show, competition, fair, etc. |
| Time Management Training | Training in how to make the best use of time available through prioritizing of academic and personal goals |