

Information for Gifted Children

I recommend that careful thought be put into an educational program that both stimulates and enriches Gifted children's cognitive development.

For example, research* shows that bright children need to be introduced to learning from the point of view of an enquirer, an explorer, or a question asker. Bright learners should experience the kind of thinking that leads to new discovery at every opportunity. Therefore, teachers should strive to:

- 1. Help students to make broad connections in memory.
- 2. Use knowledge widely in new situations.
- 3. Use different learning modes, not always verbal.
- 4. Invent new solutions to problems.
- 5. Value elegant solutions, not just right answers.
- 6. Emphasize planning of response strategies.
- 7. Relate new learning to old.
- 8. Assessing patterns, relations, missing and redundant information.
- 9. Downplay (but do not ignore) low-level functions.
- 10. Reinforce and model metacognitive strategies.
- 11. Provide diverse tasks that require the application of new learning in different contexts and media in order to promote generalization.
- 12. Nurture an awareness of self-regulatory activity.

*Heller, Kurt; Monks, Franz; Passow, A. Harry (1993): International Handbook of Research and Development of Giftedness and Talent. (Pages 142, 143) Oxford, England: Pergamon

Other resources of interest are:

Useful Links – Gifted Children's Association of British Columbia. (2019). Gifted Children's Association of BC. http://giftedchildrenbc.org/usefullinks/

Gifted Education - The Greater Victoria School District No. 61. (2014). Greater Victoria School District. https://www.sd61.bc.ca/programs/student-services/gifted-education/

BC Ministry of Education (2016). Special Education Services: A manual of policies, procedures, and guidelines. Special considerations for planning: Gifted Education, Retrieved, February 8, 2019, from

https://www2.gov.bc.ca/assets/gov/education/administration/kindergarten-to-grade-12/inclusive/special_ed_policy_manual.pdf

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- Matthews, D. J. (1996). Giftedness at adolescence: Diverse educational options required. Exceptionality Education Canada, 6(3/4), 25-49.
- Reis, S. M., & Renzulli, J. S. (1984). Key features of successful programs for the gifted and talented. Educational Leadership, 41(7), 28-34.
- Renzulli, J. S. (1977). *The Enrichment Triad Model: A guide for developing defensible programs for the gifted and talented.* Connecticut: Creative Learning Press.
- Tishman, S., & Andrade, A. (1997). *Critical Squares: Games of critical thinking and understanding*. Project Zero: Harvard Graduate School of Education. Englewood CO: Teacher Ideas Press.
- Winebrenner, S. (1992). Teaching Gifted Kids in the Regular Classroom: Strategies and techniques every teacher can use to meet the academic needs of the gifted and talented. Minneapolis, MN: Free Spirit Publishing, Inc.