

Education Visions

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Chess Background

- ▶ Set up chess coaching business in Gold Coast, Queensland
- ▶ Upon semi-retirement commenced Masters research
- ▶ Here as a beginner researcher, and primarily to learn

Survey of Stakeholders

- ▶ school principals
- ▶ teachers
- ▶ parents

The results of my thesis in the field of chess and cognitive thinking skills, and my ideas for future research, will be presented at tomorrow's after-lunch workshop 'Making Chess Research More Relevant'

Educational Visions

Typical behaviour observed for 'unusual' kids who get good at chess

Do both 'popular' and 'unusual' kids play chess and get good at chess?

What does the Survey say about nerds, kids with ADHD, behavioural problems, and learning difficulties?

Do popular kids and those good at sports such as football and netball play chess?

What research has been done in the field of learning to play chess and children with a) ADHD, b) learning difficulties and c) behavioural problems?

ADHD: El Daou et al (2015); Blasco-Fontecilla et al (2016)

Learning difficulties: Hong and William (2006); Scholz (2008)

Behavioural problems: Fried and Gingburg (u.d.)

Conclusions

1. Those teaching chess to students be made more aware of the need to pay attention to the 'unusual' group of children when they are starting out in chess
2. More research to be conducted in the field of learning to play chess and those with ADHD, learning difficulties and behavioural problems