

PIECCE Birth to Four Programme Framework

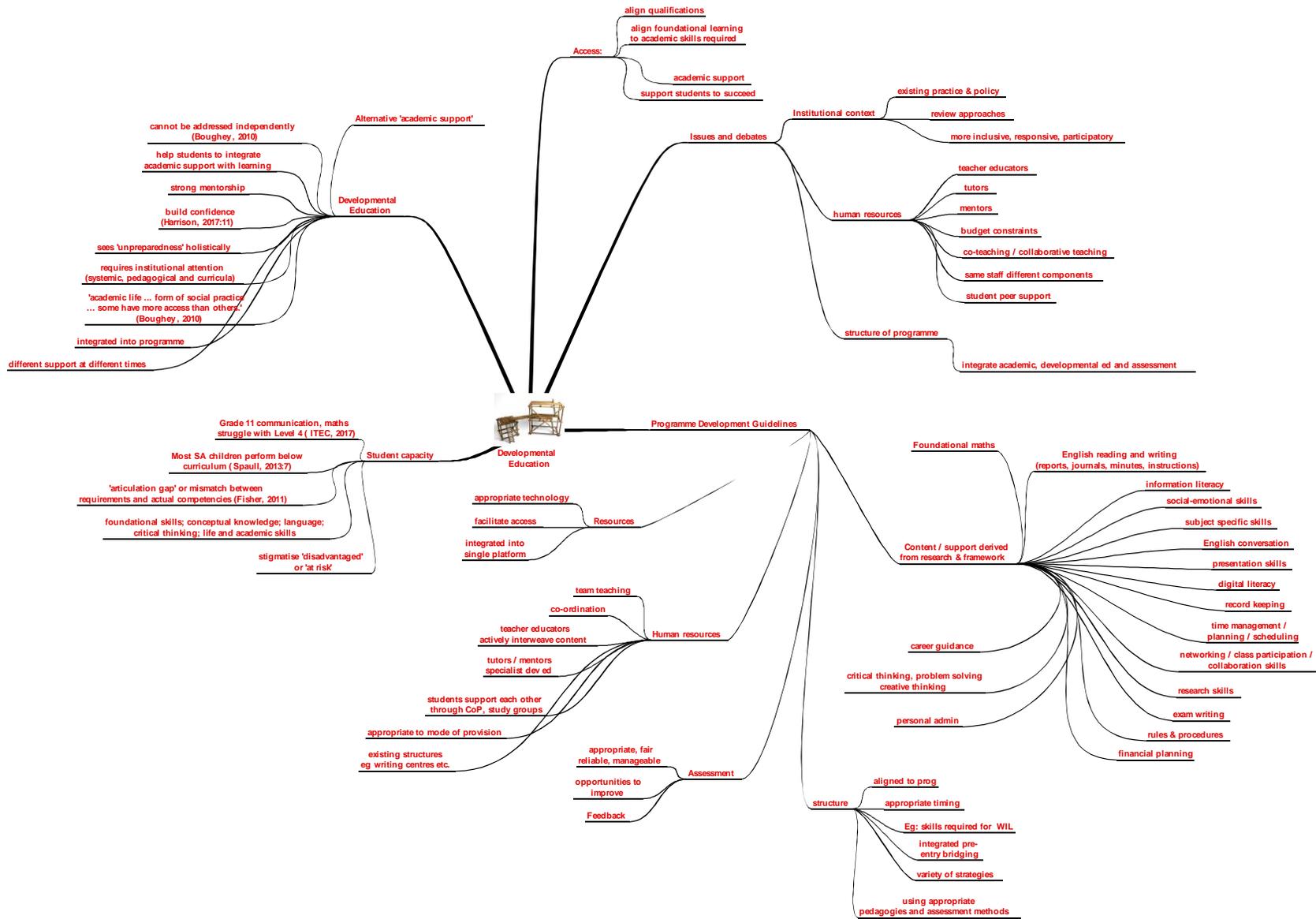
Developmental Education Chapter 5 Summary

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Developmental Education Chapter 5 Summary



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1. Access

- a. align qualifications
- b. align foundational learning to academic skills required
- c. support students to succeed
- d. academic support

2. Student capacity

- a. Grade 11 communication, maths - struggle with Level 4 (ITEC, 2017)
- b. Most SA children perform below curriculum (Spaull, 2013:7)
- c. foundational skills; conceptual knowledge; language; critical thinking; life and academic skills
- d. 'articulation gap' or mismatch between requirements and actual competencies (Fisher, 2011)
- e. stigmatise 'disadvantaged' or 'at risk'

3. Issues and debates

- a. Institutional context
 - i. existing practice & policy
 - ii. review approaches
 - iii. more inclusive, responsive, participatory
- b. human resources
 - i. teacher educators
 - ii. tutors
 - iii. mentors
 - iv. budget constraints
 - v. co-teaching / collaborative teaching
 - vi. same staff different components
 - vii. student peer support
- c. structure of programme
 - i. integrate academic, developmental education and assessment

4. Developmental Education

- a. Alternative 'academic support'
- b. cannot be addressed independently (Boughey, 2010)
- c. help students to integrate academic support with learning
- d. strong mentorship
- e. build confidence (Harrison, 2017:11)
- f. sees 'unpreparedness' holistically
- g. requires institutional attention (systemic, pedagogical and curricula)
- h. 'academic life ... form of social practice ... some have more access than others.' (Boughey, 2010)
- i. integrated into programme
- j. different support at different times

5. Programme Development Guidelines

- a. Content / support derived from research & framework
 - i. Foundational maths
 - ii. English reading and writing (reports, journals, minutes, instructions)
 - iii. information literacy

- iv. social-emotional skills
- v. subject specific skills
- vi. English conversation
- vii. presentation skills
- viii. digital literacy
- ix. record keeping
- x. time management / planning / scheduling
- xi. networking / class participation / collaboration skills
- xii. exam writing
- xiii. research skills
- xiv. career guidance
- xv. critical thinking, problem solving, creative thinking
- xvi. personal admin
- xvii. financial planning
- xviii. rules & procedures
- b. structure
 - i. aligned to prog
 - ii. appropriate timing Eg: skills required for WIL
 - iii. integrated pre-entry bridging
 - iv. variety of strategies
 - v. using appropriate pedagogies and assessment methods
- c. Assessment
 - i. appropriate, fair, reliable, manageable
 - ii. opportunities to improve
 - iii. Feedback
- d. Human resources
 - i. team teaching
 - ii. co-ordination
 - iii. teacher educators actively interweave content
 - iv. tutors / mentors specialist dev ed
 - v. students support each other through CoP, study groups
 - vi. appropriate to mode of provision
 - vii. existing structures eg writing centres etc.
- e. Resources
 - i. appropriate technology
 - ii. facilitate access integrated into single platform

Summary of key issues / questions raised

Key issue	Questions raised	What does this mean in practice in my institution?
What is Developmental Education?	What does an alternative view of 'academic skills' as developmental education imply for our approach to programme design and pedagogy?	<ol style="list-style-type: none"> 1. What do we already do? 2. What is non-negotiable? 3. What do we want to do / change? 4. What does this mean in practice? 5. What is possible now? 6. What is possible short to medium term? 7. What is nice to have but not feasible yet? 8. How is this affected by the mode of provision in my institution (face to face, blended, fully online)
Access		
Student capacity	How do we shift from a deficit approach to a more inclusive, responsive and participatory one?	
Issues and debates	What implications does this have for the institution/s?	
Programme Development Guidelines	How does a more integrated approach impact on programme structure and human resources?	