

Integrating English Language and Subject Instruction for Effective Learning

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“However beautiful the strategy, you should occasionally look at the results.”

Winston Churchill

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Session Goals

- Why use English language instruction strategies in subject instruction?
- What instructional strategies are effective to assure that students' learn what is taught?
- What reading strategies are useful for increasing understanding in subject areas?
 - Before – During – After Reading

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Integration

- Scaffolding Instruction
- Cognitive Strategies



- Language Development
- Subject Development

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Why focus on English in a Subject Class?

- Students must be able to articulate their thinking/learning in English both for academic and career success
 - Negotiating meaning with peers and the teacher
 - Subject learning is efficient: language, literacy and content is developed together
 - Semantic and syntactic knowledge

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What is the difference between academic and social language?

- Social Language
- Academic Language

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Lesson Plan

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Reading

- Reading is an interactive process where the reader constructs meaning with the text.

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Cognitive Reading Strategies

1. **Literal Comprehension:** Understanding meaning of facts, vocabulary, dates, times and location. Answered by WH questions.
2. **Reorganization:** Use the literal information to group, categorize, classify and sequence the subject information.
3. **Inference:** Combines literal comprehension with personal knowledge and intuition to “read between the lines.”

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4. **Prediction:** Uses literal comprehension, knowledge of the topic and relates it in a systematic fashion to determine what will happen next. Uses evidence from the text to support prediction.
5. **Evaluation:** Requires that a comprehensive judgment is made about some aspect of the text. This requires a critical eye on all aspects of the text.
6. **Personal Response:** Requires that the reader respond with feelings for the subject discussed in the text.

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Teacher Techniques for Comprehensibility

Classroom interactions

- visual aids
- modeling
- demonstrations
- graphic organizers
- cooperative learning
- peer tutoring
- content linked to the local environment
- home language support

Interactions with text

- vocabulary previews
- adapted texts
- Strategies:
 - predict
 - negotiate meaning
 - ask for clarification
 - confirm information
 - Argue
 - Persuade
 - disagree

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