



eBook

***TEACHING FOR
TRANSFER AND RETENTION***

*A Practical Resource for
Beginning and Experienced Teachers*

2021

For the sole use of the webinar participant and ebook recipient

*Note: This is the fourth eBook in the
“Art of Teaching” webinar series*



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Section 1: Introduction

Introduction

This *eBook* is the fourth in a series on The Art of Teaching and focuses on strategies that enhance retention and transfer of learning. There are significant crossovers between retention and transfer in this *eBook* and in our earlier ones on Instructional Effectiveness and The Five Teaching Behaviours that Motivate Students to Learn.

“Sections 2 and 3” of this *eBook* are heavily influenced by the writings of Madeline Hunter and focus on in-classroom teacher behaviours. If a student remembers what he or she has learned before, transfer will be easier. In the transfer of learning to another subject or discipline, then retention of generalizable concepts and skills become themselves a kind of distributed practice exercise for the previous learning. They are, in other words, interrelated.

“Sections 4 and 5” take a distinctively different slant. They look at transfer and retention of learning in terms of a wider focus and in terms of a challenge that can only be addressed if teachers work together outside their classrooms. That endeavour ensures that there is an alignment in both *horizontal connectivity* (what is happening in other subjects or classes in the same grade) and *vertical connectivity* (what is happening in the those subjects in the grades before and after the one being addressed by teachers in their planning). Here, much of the commentary owes its basis to work on integrated curriculum and this is outside the Hunter canon.

How this eBook is Organized

This *eBook* includes the following sections:

[Section 2: Factors Affecting Retention in the Individual Classroom](#)

- Feeling Tone
- Meaning
- Degree of Original Learning
- Positive Transfer
- Negative Transfer
- Practice
 - Guided Practice
 - Semi-Independent Practice
 - Independent Practice
 - Distributed Practice

[Section 3: Factors Affecting Transfer of Learning in the Individual Classroom](#)

- Introduction
- The Teacher as Synthesizer and Analyzer: Making Connections for/with Students
- The Learning Taxonomy and Meaningful Application
- Recalling Feeling Tone and its Context

[Section 4: The Treasure Trove of Alignment](#)

- Introduction
- Content
- Instruction
- Product (Response Form)

[Section 5: The Push Against the Segmented Curriculum: Outside the Single Classroom](#)

- Introduction
- The Segmented Curriculum: What It Means and Its Implications for Transfer and Retention
 - Horizontal and Vertical Connectivity
 - Areas for Connectivity (Content, Instruction, Product)
- Some Examples of Cross-Grade/Cross-Subject Connectivity Options

[Section 6: Conclusion: Avoiding Mixed Messages as the Key to Transfer and Retention](#)

- A Start: A Suggestion

The Art of Teaching Series

1. *Instructional Effectiveness*
2. *Five Teaching Behaviours that Motivate Students to Learn*
3. *Anticipatory Set and Checking for Understanding*
4. ***Teaching for Transfer and Retention***
5. *Planning Your Blackboard/Whiteboard Projections and Student Notebook Entries*

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