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**FRED HARWOOD**, Hugh McRoberts Secondary  
*Crafting Connections Through Creative Chunking*

We desire that students make connections within mathematics, across curricular areas and into life applications. We can't assume that transfer happens the way we expect it to. We can bring students into contact with pattern inducing connections by creative chunking of material. Reflective questioning and open ended inquiries allow students to exercise creativity and to seek further connections. This presentation will uncover some of these successful efforts in my classes and speak to how this discovery based approach creates a spirit of creativity in my classes. Mathematics is dynamic. Math classes should mirror this reality.