Bornoff Cello Finger Patterns "Within the Hand"

These patterns "within the hand" should be memorized as numbers 1, 2, and 3. They are introduced as preparatory patterns played in 1^{st} position in *A Primer*, and in the addendum to *Finger Patterns*.



Bornoff's original five-note patterns introduced in *A Primer* and *Finger Patterns* books are created with the use of an open string and a shift to second position.

When students shift to play the five-note patterns, they need to ask two questions, "How far do I shift?" (half or whole step) and, "What finger pattern (within the hand, from above) is it when I arrive?"

^{*}An "extension" produces a whole step between the 1^{st} and 2^{nd} fingers When descending, the 1^{st} finger is marked with the "x."