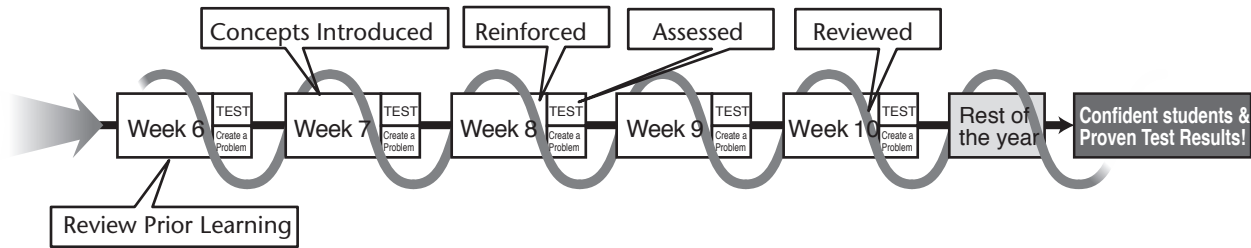


# Excel Math Spiraling Strategy



Excel Math is based on an educational approach called "spiraling".

We gradually introduce concepts, use several modes to help students explore a subject, then allow them multiple chances to demonstrate mastery.

This chart shows the spiraling progression of a typical concept during the school year:  
"Selecting the correct symbol for an equation".

(Other topics taught during this sequence of lessons are not shown.)



Learning occurs during Lesson Plans and Activities.  
The concept is *refreshed* through  
Guided Practice, Homework and Tests.

This concept appears a total of 15 times  
during the 75 lessons (half year) shown below.



LESSON	MON	TUES	WED	THUR	FRI	TEST
36-40		<b>Concept introduced</b>	Guided Practice			
41-45	Guided Practice			Guided Practice		<b>Wkly Test 8</b>
46-50				Guided Practice		<b>Wkly Test 9</b>
51-55						
56-60	Guided Practice					
61-65			Homework			
66-70						<b>Quarterly Quiz 2</b>
71-75	Homework					
76-80						
81-85				Guided Practice		
86-90						<b>Wkly Test 16</b>
91-95						
96-100	Homework					
101-105						
106-110			Homework			