

ADVANCED EXCEL TOOLS
LEARNING CHECKLIST

<input checked="" type="checkbox"/>	Tool	Description
<input type="checkbox"/>	=TAKE(	Returns a specified number of rows or columns from the start or end of an array
<input type="checkbox"/>	=GROUPBY(	Allows you to group, aggregate, sort, and filter data based on the fields you specify
<input type="checkbox"/>	=PIVOTBY(	Allows you to create a summary of your data, grouping along two axes and aggregating associated values
<input type="checkbox"/>	=AGGREGATE(	Performs calculations while ignoring hidden rows/errors
<input type="checkbox"/>	=LAMBDA(	Create custom functions WITHOUT VBA
<input type="checkbox"/>	=LET(	Assigns names to calculation results for improved performance/readability
<input type="checkbox"/>	=SEQUENCE(	Generates number sequences for dynamic tables
<input type="checkbox"/>	=SMALL(	Identifies a specific number searching smallest-to-largest with added conditions
<input type="checkbox"/>	=LARGE(	Identifies a specific number searching largest-to-smallest with added conditions
<input type="checkbox"/>	=SUBSTITUTE(	Replaces existing text with specified alternative in a text string
<input type="checkbox"/>	=SUMPRODUCT(	Multiplies and sums arrays; great for conditional math
<input type="checkbox"/>	=SWITCH(	Evaluates one value against a list of values, and returns the result corresponding to the first matching value
<input type="checkbox"/>	NESTED FUNCTIONS	Using a function as an argument within another function
<input type="checkbox"/>	=FORECAST.LINEAR(	Calculate, or predict, a future value by using existing values.
<input type="checkbox"/>	=MAP(	Returns an array formed by mapping each value in the array(s) to a new value by applying a LAMBDA to create a new value
<input type="checkbox"/>	NAMED RANGES	Custom naming of a cell, group of cells, constant or formula which can be referenced
<input type="checkbox"/>	=XMATCH(	Advanced version of MATCH with more flexibility

THERE IS ALWAYS MORE TO LEARN...
THIS SHOULD GET YOU STARTED ON YOUR
ADVANCED EXCEL JOURNEY!

