

Expert vs. Novice

1. Chunks more complicated
2. Organized by better questions - they don't "notice everything," they notice the important things and ignore irrelevant stuff
3. Notice what's missing, because they have complicated schema
4. Have variations from the main chunk, and *see things that way* - as variations, not as different things.
 - a. used for analyzing
 - b. used for inventing recombining
 - c. Are relating the process to the end product -

Example from baking :

1. 6 separate ingredients or dry and wet separate
2. Making crust from scratch - 1st is it worth it?
3. baking soda vs. baking powder - yikes!
4. Making pancakes "I like them fluffy"
 - a. baking soda
 - b. what happens when you add nuts or berries?
 - c. taste, look or feel - needs more ...

<http://southernfood.about.com/od/pancakesandwaffles/r/bl30320v.htm>

notice pancakes and waffles are chunked together

<http://southernfood.about.com/od/pancakesandwaffles/r/bl60123b.htm>

quickly, which is a normal recipe, which is weird?