Lesson 2- Chocolate Babka Baking

Ingredients
For the dough:
- 3¾ cups all-purpose flour, plus extra for dusting
- ½ cup granulated sugar
- 1 tablespoon instant yeast
- 3 large eggs
- ½ cup water
- ¾ teaspoon fine sea salt
- ⅔ cup unsalted butter, at room temperature, cut into small cubes
- Neutral oil (sunflower, canola) for dressing

For the chocolate filling:
- ½ cup powdered sugar
- ⅓ cup unsweetened cocoa powder
- (4 oz) dark chocolate, melted
- ½ cup unsalted butter, melted
- ⅔ cup chocolate chips or chunks (optional)

For the sugar syrup:
- ½ cup water
- ½ cup granulated sugar

Instructions
1. **Making the dough:** Place flour, sugar, and yeast in a standing mixer fitted with the dough hook and mix on low speed until combined. Add eggs and water, and mix on medium speed until dough comes together, 2-3 minutes. Add salt, then butter, adding a few cubes at a time, mixing until incorporated. Continue mixing for about 10 minutes on medium speed, until dough is completely smooth, elastic, shiny, and pulls away from the sides of the bowl. During mixing, you will need to scrape down the sides of the bowl.
2. Place dough in a large bowl brushed with oil, cover with plastic wrap, and leave in the fridge for at least half a day or overnight.

3. Grease two loaf pans with oil and line the bottom of each pan with parchment paper. Divide dough in half and keep one half covered in the fridge.

4. **Making the filling:** Whisk together powdered sugar, cocoa powder, chocolate, and butter until you have a spreadable paste.

5. Roll out dough on a lightly floured surface and shape into a rectangle measuring 15x11 inches. Position dough so that a long side is closest to you. Using an offset spatula, spread half of the chocolate mixture over the rectangle, leaving a ¾ inch border all around. Sprinkle chocolate chips on top of the chocolate.

6. Shaping the dough Use both hands to roll up the rectangle like a roulade, starting from the long side closest to you and ending at the other long end. Press to seal the dampened end onto the roulade, then use both hands to even out the roll into a perfect thick cigar. Rest the cigar on its seam.

7. Trim about ¾ inch off both ends of the roulade with a serrated knife. Then use the knife to gently cut the roll in half lengthwise, starting at the top and finishing at the seam, essentially dividing the log into two long even halves, with the layers of dough and filling visible along the length of both halves. With the cut sides facing up, gently press together one end of each half, then lift the right half over the left half. Repeat this process, but this time lifting the left half over the right, to create a simple two-pronged plait. Gently squeeze together the other ends so that you are left with the two halves, intertwined, showing the filling on top. Carefully lift the cake into a loaf pan. Don’t worry if there are gaps in the pan since the cake will rise and will eventually look fine, even if you feel like it’s messy at this point. Cover the pan loosely with plastic wrap or a wet tea towel and leave to rise in a warm place for 1 to 1½ hours. Repeat to make the second cake.

8. Preheat oven to 375°F, making sure to allow plenty of time for it to heat fully before the cakes have finished rising. Remove plastic wrap or tea towels, place cakes on middle rack of oven, and bake for about 25-30 minutes, until a knife inserted into the center comes out clean with no dough attached.
9. While the cakes are in the oven, make the syrup. In a small saucepan over medium heat, bring water and sugar to a boil. As soon as the sugar dissolves, remove from heat and set aside to cool. As soon as the cakes come out of the oven, brush the syrup over them. Use all of the syrup, even if it looks a lot. Let cakes cool until they are warm, then remove from pans and let cool completely before serving. Serve warm or at room temperature.

10. Babka will stay fresh for 24 hours in an airtight container at room temperature. Don't place in the fridge.

11. Babka freezes well for up to 2 months. To thaw, leave on counter or overnight in the fridge.

**Recipe Notes**

* To melt butter and chocolate, place them in a heat-proof bowl, and heat in the microwave in 20 second-intervals, stirring in between each interval, until melted and smooth