Lemon-Coconut Cake With Mascarpone Frosting

1 1/3 c. unsalted butter, softened, plus more for the pans 4 c. cake flour, plus more for the pans 1 1/3 cups whole milk 2 tsp. pure vanilla extract 4 tsp. baking powder 1 tsp. fine salt 2 2/3 c. granulated sugar 7 large egg whites, at room temperature Lemon-Coconut Filling 1 c. sweetened flaked coconut, packed 2/3 c. store-bought lemon curd (such as Dickinson's) 1/4 c. sour cream 1 tbsp. lemon zest Creamy Mascarpone Frosting 8 oz. mascarpone cheese 1 1/2 c. heavy cream 2 tsp. coconut extract 1/3 c. granulated sugar

Preheat oven to 350°F. Butter and flour three 9-inch cake pans; line bottoms with parchment paper. Stir together milk and vanilla in a bowl. Sift together flour, baking powder, and salt in another bowl. Beat butter on medium speed with an electric mixer until light and fluffy, 2 to 3 minutes. Gradually beat in sugar until light and fluffy, 1 to 2 minutes. Reduce mixer speed to low, add flour mixture alternately with milk mixture, beginning and ending with flour mixture, beating just until blended after each addition. Beat egg whites, in a clean dry bowl, at medium speed with an electric mixer until stiff peaks form, 2 to 3 minutes. Gently fold egg whites, in three additions, into batter. Transfer batter to prepared pans. Bake until a toothpick inserted in center comes out clean, 25 to 28 minutes. Cool in pans on wire racks 10 minutes. Invert onto wire racks; carefully peel off and discard parchment paper. Cool completely. Place one cake layer on a cake stand or serving plate and spread top with half of the Lemon-Coconut Filling (leaving a 1/4-inch border all around). Top with a second cake layer and top with the remaining Lemon-Coconut Filling (leaving a ¼-inch border all around); top with the remaining cake layer. Frost top and sides with Creamy Mascarpone Frosting. Decorate with fondant daisies. To make Lemon-Coconut Filling, stir together 1 packed cup sweetened flaked coconut, ? cup storebought lemon curd (such as Dickinson's), 1/4 cup sour cream, 1

tablespoon lemon zest. Cover and chill until ready to use. To make Creamy Mascarpone Frosting, stir softened mascarpone cheese in a bowl until smooth. Beat 1 ½ cups heavy cream, 2 teaspoons pure vanilla extract, and ¼ teaspoon coconut extract on low speed with an electric mixer until foamy, 1 to 2 minutes. Increase speed to mediumhigh, and gradually add ? cup granulated sugar, beating just until stiff peaks form, 2 to 3 minutes. Gently fold whipped cream mixture into mascarpone cheese. Use immediately.