

Outline for Master Composters Class of 2017
By Diana Chantalle

1. Introduction “Some Like It Hot!” Class 2017
 - A. About the Master Composter class.
 - B. About the instructors.

2. Soil the Basis of Life
 - A. What exactly is topsoil?
 - B. Why is it so important?
 - C. Soil degradation.

3. Why Compost
 - A. Breaking it down, Hot vs. Cold.
 - B. Four basic elements needed.
 - C. C/N ratio.

4. Bacteria, the Living Soil
 - A. About decomposers.
 - B. Compost bacteria.
 - C. What and who they are.
 - C. Heat, the by-product of bacterial activity.

5. The Compost Process
 - A. Overview of the compost process.
 - B. Do add and Do Not add.
 - C. Start with layers, browns and greens.
 - D. Water, water, water.
 - E. Cover.
 - F. Monitor heat.

6. Activators
 - A. What are they?
 - B. Why or should you use them.
 - C. Home made activators.

7. Composting Time Chart

- A. Heat cycle.
- B. Turning cycle.

8. Conclusion

- A. Cool down – cure.
- B. Sifting.
- C. Repopulation of good bugs and bacteria.
- D. Black gold.

9. Restoration of the Earth

- A. We have taken too much, time to give back.
- B. Gardening, a revolutionary act.