LORENZO'S OIL ASSIGNMENT

Research sites: <u>www.myelin.org</u> <u>http://myelin.org/lorenzos-oil/</u>

- 1. Explain how the scientific method could be used to discover a remedy and/or prevention of a debilitating neurological disorder.
- 2. What is myelin?
- 3. What is the myelin project?
- 4. Define **a**drenoleuko**d**ystrophy.
- 5. Draw a picture which shows the problem associated with the myelin sheath in individuals with ALD.
- 6. Is an ALD diagnosis fatal?
- 7. What is Lorenzo's Oil?
- 8. What is the current status of Lorenzo Odone?
- 9. What happened to his mother, Michaela (Michalla)?
- 10. What behavioral differences are noted at the onset of ALD? What other illnesses might this mimic?
- 11. Can ALD be prevented? How or why not?
- 12. How does a child contract ALD?
- 13. According to the research of Elizabeth Kubler Ross in On Death and Dying, what are five stages of death which people experience in the grieving process?