

step 2 learning the approaches



BIOLOGY

Use REBIRTH to Teach Virtues.

There are virtues and beliefs that are essential to the ideals of Adventist Education. They are basic to Christian character development and should be carefully integrated into the curriculum. These have been grouped to help the student learn to face the Seven Great Decisions of Life. The term REBIRTH is taken from the first letter of each virtue group.

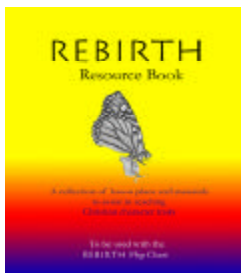
Seven Great Decisions of Life - REBIRTH

Religious	How to be like Jesus?
Ethical	How to make good decisions?
Biblical	What to believe and do about God's Revelation?
Individual	How to be a person of virtue?
Relational	How to treat people?
Temporal	How to use my time wisely?
Healthful	How to be healthy?



Use the Chart of Virtues and carefully plan how you will utilize the time and experiences of your class to teach these issues and virtues. See Appendix for a full size Chart.

Use the REBIRTH Flip Chart for a visual aid to focus the student's attention on the virtue being taught.



Use the REBIRTH Resource Book for teaching aids and lesson plans for each virtue.

There are several ways you can use the REBIRTH materials. You can systematically go through the values, one a day or several a week. Use the flip chart as a visual aid and the Resource Book as a guide to emphasize the values to the students. Another way is to use the Seven Great Decisions of Life as themes for each month. Use the Chart of Virtues to decide which virtues you will emphasize each day. Sometimes you may recognize needs in your students which will call for the reinforcement of certain virtues. Use the Resource Book and plan

how best to focus the student's attention on building that character trait. You may want to plan a school wide values emphasis program where a coordinated effort is made to teach the values during chapel, in each class, on the playground and even at home and at church.

One way to use REBIRTH is by "Value Talk." There are three steps and they should be short and to the point. 1. Use the student's name. "Leni,..." 2. Label the virtue/belief that the student is using. "Leni, you are showing the virtue "Economy"... 3. Identify the action. "Leni, you are showing the virtue "Economy" when you use the back side of your math paper for practicing your spelling.

Teachers who do "Value Talk" consistently will teach the students to be aware of the virtues and seek to make them a part of their life. Teacher may want to use a "Value Box" where students and teacher may write values they see in the classroom in Value Talk form and then find time during the day to read them.

Consider that all of the virtues are essential to the goals and objectives of the school. Because of the nature and topics of “subject area” some virtues are more easily emphasized than others. These include:

***GOALS IN BIOLOGY**

Biology is the study of life and its Creator. The course will promote the following:

Creation	recognition of the role of God as Creator, Master Designer, and Sustainer of all life.
Appreciate	
Beauty	development of an appreciation for both the exquisite beauty and complexity created for us by a generous God.
Ecologics	respect for the earth’s resources and recognition of the individual’s role in the wise and ethical stewardship of resources.
organized	understanding of classification systems of organisms.
co-operative	
interdependence	understanding of the interrelationship between structure and function in cells, tissues, organs, and systems.
communicative	recognition of the molecular basis of structure and function.
humane	understanding of the interaction of living organisms and the environment.
respectful	understanding of the principles of heredity and genetics.
stewardship	recognition of the factors that influence population growth, stability and decline.
economics	application of the mathematics necessary for understanding the quantitative aspects of biology

*goals - from Curriculum Guide for Science Education K-12 by NAD, 1999

**values - from the virtue chart

