## CASE STUDY APPLICATIONS HIGH SCHOOL BIOETHICS CURRICULUM PROJECT KENNEDY INSTITUTE OF ETHICS, GEORGETOWN UNIVERSITY

| DISCIPLINE   | CASE STUDY   |
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| <ul> <li>BIOLOGY</li> <li>Anatomy and Physiology</li> <li>General Biology (10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup>)</li> <li>Alternative Biology (ESL, EBD, LD Students)</li> <li>College Prep Biology</li> <li>Honors Biology</li> <li>AP Biology</li> <li>Life Science (7<sup>th</sup>)</li> <li>Life Science (7<sup>th</sup> Students with learning differences)</li> </ul> | Baby K<br>Donation or Coercion<br>Polio Vaccine Trials<br>Walter Reed's Yellow Fever Studies<br>Preemies<br>Atomic Testing at Bikini Island<br>Untreated Syphilis: Mistreated Men<br>Sammy Linares |
| <ul> <li>BIOTECHNOLOGY</li> <li>Biotech I (TIERRA)</li> <li>Biotech (10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup>)</li> <li>Biotech and Bioethics</li> </ul>  | Baby K<br>Preemies<br>Genetics   |
| CHEMISTRY <ul> <li>Chemistry I</li> <li>Chemistry II</li> <li>Chemistry (9<sup>th</sup>)</li> <li>AP Chemistry</li> <li>College Prep Chemistry</li> <li>Regular Chemistry</li> </ul>   | Atomic Testing at Bikini Island<br>Contemporary Issues   |
| <ul> <li>EARTH SCIENCE <ul> <li>Earth Science (8<sup>th</sup>)</li> <li>Earth Science (8<sup>th</sup> students with learning differences)</li> <li>Earth Science (9<sup>th</sup>, 10<sup>th</sup> geology, meteorology, astronomy)</li> </ul> </li> </ul>  | Atomic Testing at Bikini Island<br>Contemporary Issues   |
| ECONOMICS  | <i>Human Experimentation Unit: Case 1, 6<br/>Celebrity Transplant and Squeaky Wheels<br/>Premies<br/>Siamese Twins</i>   |

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| ENGLISH   |  |
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| <ul> <li>English (9<sup>th</sup> and 10<sup>th</sup>)</li> <li>AP English</li> </ul>  | Baby Bollinger<br>Premies<br>Behavior (fen-phen)<br>Genie, The Wild Child: Research or Exploitation?                                       |
| <ul> <li>ETHICS</li> <li>Church History</li> <li>Religion 11<sup>th</sup> Grade</li> <li>Morality</li> <li>Community Service</li> </ul>   | Baby "K"<br>Baby Bollinger<br>Human Experimentation Unit: Cases 2, 6, 8<br>Strays as Organ Donors for Pets<br>Treatment for AIDS in Africa |
| <b>FUNDAMENTALS</b> : Chemistry, Ecology,<br>Health and Disease (11 <sup>th</sup> , 12 <sup>th</sup> Students<br>with learning differences  | Atomic Testing at Bikini Island<br>Behavior (fen-phen)   |
| GEOLOGY   | Atomic Testing at Bikini Island<br>Contemporary Issues   |
| <ul> <li>GOVERNMENT</li> <li>American Government (7<sup>th</sup>-12<sup>th</sup>)</li> <li>AP American Government</li> <li>Law</li> </ul>   | <i>Baby "K"<br/>Who Owns the Body?<br/>Untreated Syphilis: Mistreated Men</i>  |
| HEALTH OCCUPATIONS CLASS (9 <sup>th</sup> )   | Human Experimentation Unit: Cases 2, 5, 6, 7, 8  |
| HISTORY <ul> <li>AP US HISTORY</li> <li>Colorado History</li> <li>Current Issues</li> <li>Global History</li> <li>History Since 1900</li> <li>Local Family History</li> <li>20<sup>th</sup> Century History</li> <li>United States History</li> <li>US History Coomputer Based</li> </ul> | Premies<br>Walter Reed's Yellow Fever Studies<br>Untreated Syphilis: Mistreated Men<br>Atomic Testing at Bikini Island                     |
| HUMAN DEVELOPMENT   | Preemies<br>Baby K<br>Genie, The Wild Child: Research or Exploitation?   |
| MEDICAL CAREERS CURRICULUM<br>(ALLIED HEALTH)   | Human Experimentation Unit: Cases 2, 5, 6, 7, 8  |

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| <ul> <li>PHYSICAL SCIENCE</li> <li>Physical Science (9<sup>th</sup>)</li> <li>Physics</li> </ul>   | Atomic Testing at Bikini Island  |
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| AP PSYCHOLOGY  | <i>Genie, The Wild Child: Research or Exploitation?<br/>Atomic Testing at Bikini Island<br/>Behavior (fenfluramine)<br/>Placebos and Placebo Effect<br/>Accepting the Gift of Life<br/>Face-Off</i>  |
| <ul> <li>RESEARCH</li> <li>Independent Science Research</li> <li>All Math (6<sup>th</sup> – 12<sup>th</sup>)</li> <li>Public Speaking</li> <li>Research Methods</li> <li>Research Writing</li> </ul> | <i>Atomic Testing at Bikini Island<br/>Polio Vaccine Trials<br/>Walter Reed's Yellow Fever Studies<br/>Unit 3</i>  |
| <ul> <li>Sociology (Junior High)</li> <li>Sociology (High School)</li> </ul>   | <i>Genie, The Wild Child: Research or Exploitation?<br/>Atomic Testing at Bikini Island<br/>Behavior (fenfluramine)<br/>Donation or Coercion<br/>Untreated Syphilis: Mistreated Men<br/>The Pernkopf Atlas: The Dilemma of Tainted Data<br/>Accepting the Gift of Life</i> |