# YEARS OF LIVING DANGEROUSLY | EDUCATIONAL STANDARDS AND EPISODES MATRIX

| 21ST CENTURY SKILLS<br>LEARNING AND INNOVATION | Episode 1 | Episode 2 | Episode 3 | Episode 4 | Episode 5 | Episode 6 | Episode 7 | Episode 8 | Episode 9 |
|---|---|---|---|---|---|---|---|---|---|
| Creativity and Innovation | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Critical Thinking and Problem Solving | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Communication and Collaboration | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **INFORMATION, MEDIA, AND TECHNOLOGY SKILLS** | | | | | | | | | |
| Information Literacy | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Media Literacy | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| ICT (Information, Communications, and Technology Literacy | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **LIFE AND CAREER SKILLS** | | | | | | | | | |
| Flexibility and Adaptability | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Initiative and Self-Direction | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Social and Cross Cultural Skills | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Productivity and Accountability | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Leadership and Responsibility | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| **NGSS SCIENCE AND ENGINEERING SKILLS** | | | | | | | | | |
| Asking questions and defining problems | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Developing and using models | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Planning and carrying out investigations | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Analyzing and interpreting data | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Using mathematics and computational thinking | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Constructing explanations and designing solutions | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Engaging in argument from evidence | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |
| Obtaining, evaluating, and communicating information | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ |