Appendix 1: Science B—Weekly Subject List

Week Subject

| 1 | inside the earth/earth's core/caves/volcanoes |
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| 2 | atmosphere/structure of the earth |
| 3 | plate tectonics/mountains/volcanoes |
| 4 | earthquakes/deserts/water |
| 5 | oceans/rivers/glaciers |
| 6 | erosion/caves/famous landmarks |
| 7 | biomes/conservation/weather |
| 8 | seasons/climate/climate change/soil |
| 9 | rock cycle/uses for rocks/continents |
| 10 | rural and urban areas/world maps/volcano scientist biography |
| 11 | waterworks/filtering/water cycle |
| 12 | periodic table structure/reactive metals |
| 13 | periodic table metals/soft metals/elements of life |
| 14 | solids/liquids/gases/predicting elements/radioactive elements |
| 15 | Marie Curie/radium/batteries/meters |
| 16 | animal kingdoms/animal movement/animal food |
| 17 | animal senses/animal communication/animal mating and growing |
| 18 | migration/animal groups/camouflage/animal homes |
| 19 | |
| 19 | conservation/animals in rainforests |
| 20 | conservation/animals in rainforests animals in grasslands/animals in North America |
| | |
| 20 | animals in grasslands/animals in North America |
| 20 21 | animals in grasslands/animals in North America animals in prairies/animals in deserts |
| 20 21 22 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar |
| 20 21 22 23 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe |
| 20 21 22 23 24 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia |
| 20 21 22 23 24 25 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Australasia |
| 20 21 22 23 24 25 26 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Australasia animals in New Zealand/animals in the Arctic |
| 20 21 22 23 24 25 26 27 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Australasia animals in New Zealand/animals in the Arctic animals in Antarctica/ocean animals |
| 20 21 22 23 24 25 26 27 28 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Australasia animals in New Zealand/animals in the Arctic animals in Antarctica/ocean animals matter/solid/liquid/gas |
| 20 21 22 23 24 25 26 27 28 29 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Asia animals in Australasia animals in New Zealand/animals in the Arctic animals in Antarctica/ocean animals matter/solid/liquid/gas matter/solid/liquid/gas |
| 20 21 22 23 24 25 26 27 28 29 30 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Asia animals in Australasia animals in New Zealand/animals in the Arctic animals in Antarctica/ocean animals matter/solid/liquid/gas matter/solid/liquid/gas plants/seeds/roots |
| 20 21 22 23 24 25 26 27 28 29 30 31 | animals in grasslands/animals in North America animals in prairies/animals in deserts animals in the Serengeti/animals in Madagascar animals in Europe animals in Asia animals in Asia animals in Australasia animals in New Zealand/animals in the Arctic animals in New Zealand/animals in the Arctic animals in Antarctica/ocean animals matter/solid/liquid/gas matter/solid/liquid/gas plants/seeds/roots leaf types/leaf colors/photosynthesis/pollination |

- 35 climbing plants/water plants/desert plants
- 36 cold weather plants/plant-made products/strange plants