Life on Earth Timeline Orienteering Challenge Answer Sheet

| Life on Earth Events | Number the events in order – 1,2,3 etc. | Control Point (Check your answer with the number from the control marker) | Choose a date for each event from the list below. |
|---|---|--|---|
| Homo Sapiens (humans) first appear. | 8 | 15 1 st number | 200,000 years ago |
| Plants begin to grow on the | | 6 | 515 million years ago |
| land. | 3 | 4 th Number | , |
| An asteroid strike on the earth | | 2 | 66 million years ago |
| results in most dinosaurs becoming extinct. | 7 | 3 rd number | |
| The first vertebrates (animals | 2 | 14 | 530 million years ago |
| with a backbone) appear. | | 2 nd number | |
| The first mammals appear. | 5 | 12 | 230 million years ago |
| | | 1 st number | |
| The oldest fossils of single- | | 1 | 3.5 billion years ago |
| celled organisms date from this time. | 1 | 1 st number | |
| Fossils of the first feathered | 6 | 8 | 160 million years ago |
| birds date from around this time. | | 4 th number | |
| The first insects appear. | 4 | 11 | 480 million years ago |
| The mai maecia appear. | | 3 rd number | |