 Stage 4 Year 7 Scope and sequence sample

Term 1

| Weeks | Topics | Outcomes | Assessment tasks |
| --- | --- | --- | --- |
| Weeks 1 to 5 | So you think you’re a scientistCuriosity, creativity, investigations, practical tasks | SC4-WS4, SC4-WS6, SC4-WS7, SC4-WS8, SC4-WS9 | First hand investigations and practical tasks |
| Weeks 6 to 10 | Going … going … gone!Classification and adaptations, ecosystems | SC4-WS4 SC4-WS5 SC4-WS6 SC4-WS7 SC4-WS8SC4-WS9, SC4-14LW SC4-15ESLW1 a b c e fLW5 a b d | Processing information (external event) |

Term 2

| Weeks | Topics | Outcomes | Assessment tasks |
| --- | --- | --- | --- |
| Weeks 1 to 5 | Rock to richesStructure of earth, rocks, minerals, managing earth’s resources | SC4-WS4, SC4-WS5, SC4-WS6, SC4-WS7, SC4-WS8SC4-WS9, SC4-12ES, SC4-13ESES1 a b c d e f g hES 3 a b c d e f | Research and process information task |
| Weeks 6 to 10 | The chemical worldNature of matter | SC4-WS4, SC4-WS5, SC4-WS6, SC4-WS7, SC4-WS8, SC4-WS9SC4-16CWCW1 a b c d e f | * Conducting investigations task
* Half yearly assessment
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Term 3

| Weeks | Topics | Outcomes | Assessment tasks |
| --- | --- | --- | --- |
| Weeks 1 to 5 | Water you wanna know?Separation of mixturesWater cycle, water management practices | SC4-WS4, SC4-WS5, SC4-WS6, SC4-WS7, SC4-WS8, SC4-WS9SC4-17CW, SC4-13ESCW3 a b c d e ES4 a b c d | Guided student research project [SC4-WS5, SC4-WS6, SC4-WS7,SC4-WS8, SC4-WS9] |
| Weeks 6 to 10 | FizzicalForce and motionsFields | SC4-WS4, SC4-WS5, SC4-WS6, SC4-WS7, SC4-WS8, SC4-WS9SC4-10PWPW1 a b c d e PW2 a b c d | Communication task – persuasive writing |

Term 4

| Weeks | Topics | Outcomes | Assessment tasks |
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| Weeks 1 to 5 | The Final FrontierSpaceTelescopes | SC4-WS4, SC4-WS5, SC4-WS6, SC4-WS7, SC4-WS8, SC4-WS9SC4-12ESES2 a b c d | Portfolio and Speech |
| Weeks 6 to 10 | Under the microscopeCells, organisms, microscopic world | SC4-WS4, SC4-WS5, SC4-WS6, SC4-WS7, SC4-WS8, SC4-WS9SC4-14LWLW1 dLW2 a b c d e fLW5 c | none |