

Space Mission Part 4 - Alien Assessment Rubric

| LEVEL | 1 | 2 | 3 | 4 |
|--------------------|--|--|--|---|
| Adaptations | The alien life form does not seem adapted to living on the chosen planet. | Some of the adaptations represent the information given about the environment. | The adaptations of the alien life form accurately represent most of the information given about the environment it lives in. | The adaptations of the alien life form accurately represent all of the information given about the environment it lives in. |
| Details | The drawing does not illustrate any specific details that allow the life form to survive on the chosen planet. | The drawing illustrates one or two details that allow the alien life form to survive on the chosen planet. | The drawing illustrates three or four details allowing the life form to survive on the chosen planet. | The alien life form is developed with five or more details to allow it to survive on the chosen planet. |
| Realism | The adaptations are not realistic, based on what we know about life on earth in different environments. | A couple of the adaptations are realistic, and may be similar to examples on Earth. | The adaptations are well thought out but may not all be realistic. | The adaptations are realistic and draw inspiration from life forms on Earth that live in similar environments. |