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| **Mission Five: Designing a base**  ***TEACHER SOLUTIONS / SUGGESTIONS*** | **DATE:13th May** |

The Aliens have landed successfully in the Highlands and have asked for directions to Glen Feshie, near Aviemore.

On seeing the landscape restoration and rewilding attempts by the Cairngorms Connect partnership, the Aliens become excited and tearful.

They explain to us that they too had a climate and biodiversity emergency on their home planet but left it too late. By the time people started to act, it was too late. Their mission now is to explore the galaxy, warning civilisations to act before they lose what they take for granted.

**RESEARCH TASK:** Go to [www.cairngormsconnect.org.uk](http://www.cairngormsconnect.org.uk) and read about this two hundred year plan, UK’s biggest landscape restoration project!

Make notes in the spaces below: - S1 Rewilders, you should recognise Cairngorms Connect!

**FINAL MISSION**: Now that you know that the Aliens are supporters of projects like Cairngorms Connect, create a map to show an ideal base for our visitors in Scotland.

* Create a grid referencing system for the grid below
* Design map symbols to represent different elements of the map
* Complete a map key to explain your symbols
* Write a short description of the base

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|  |  | OVER TO YOU!  This is your chance to get creative and create a brilliant map.   * Think about your scale (how big is each grid square?) * Think about how you will show your area using map symbols (what map symbols do you know already – make your own or google OS map symbols!) * But remember to fill in your key! * You can use colour or keep in B&W.   Good luck,  If you would like to send me a picture of your final map, that would be great.  I’m looking forward to seeing your final pieces when we return to school! |  |  |  |
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| Map Key | |
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| Description of your Visitor Base: | | | | |
| Give at least 3 detailed descriptions of the Base & its surrounding environments.  Make use of grid references, the map key & compass directions in your description |  | | | |
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| This will depend on what you have drawn on your map previously | | | |
| It is really a task in taking your ideas you have sketched and | | | |
| communicating these in sentences. | | | |
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| Aim to write like a Geographer. For example: | | | |
| Use your grid reference knowledge | | | |
| * “the landing site is in square 6532” | | | |
| Use your compass knowledge | | | |
| * “the Alien accommodation is south west of the restored bog” | | | |
| Use your key | | | |
| * “the Alien visitors centre is shown with a blue V” | | | |
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| Good luck, I look forward to reading them back at school | | | |
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**WELL DONE! YOU HAVE COMPLETED YOUR MISSIONS**

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| **Missions** | **✓** | **Teacher Comment** |
| Mission One – building your mental map |  |  |
| Mission Two – Latitude & longitude |  |  |
| Mission Three – thematic map creation |  |  |
| Mission Four – grid references |  |  |
| Mission Five – creating a map |  |  |

Very well done for getting to the end of the Missions booklet!

If you have the paper copy, please hand it in when school resumes. If you have been working with a digital copy, feel free to share it with me via Glow ([gw08turnerkeith@glow.sch.uk](mailto:gw08turnerkeith@glow.sch.uk)). If you have been doing your best with your own paper & resources, well done, just let me see some of what you have managed.

Best wishes, K Turner