

Activity 4: Research

In your group, use the Internet to gather information on Earth and Mars. Compare the conditions and suggest solutions for overcoming the possible problems of building houses on Mars.

	Mars	Earth	Solutions for overcoming possible problems of building houses on Mars
1.	_____ _____ _____	3 rd planet	Different climate – hotter in the middle, colder at the poles. To avoid sunburn, we need to _____ _____
2.	_____ _____ _____	365 days/year	Longer seasons. To be prepare, we need to _____ _____
3.	Atmosphere mainly contains: _____ _____	Atmosphere mainly contains: • carbon • oxygen	_____ _____ _____
4.	Landscape: • volcanoes • flat land • no trees	Landscape: • _____ • _____ • _____	_____ _____ _____
5.	Weather: • _____ • _____ • _____	Weather: • rain • snow • wind	_____ _____ _____
6.	No life	_____ _____	Start simple life forms like one-cell organisms on Mars.
7.	No plants	_____ _____	Grow food by planting seeds such as _____ _____ _____

Where should people live? Where would you build houses? Why would you choose this location?
