

Sawley Junior School

Autumn 2 Homework Challenges – Year 5

What on Earth are Biomes?



| Gold Challenges | | |
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| Biome in a Box – Create a small model or shoebox scene of one of the world's biomes (desert, tundra, rainforest, etc.) showing animals, plants, and climate. | Character Connection – Write a short diary entry as one of the characters from <i>Holes</i> describing a day at Camp Green Lake. | Multiplication in Real Life – Find examples of multiplication in your daily life (baking, shopping, sports). Write down or photograph what you find. |
| Silver Challenges | | |
| Kitchen Chemistry – Investigate dissolving: which substances dissolve in water? (Try salt, sugar, flour, sand.) Record your results in a simple table. | Mini Documentary – Make a short video (or storyboard) explaining what you've learned about a biome. | Biome Beats – Create a short rhythm or tune inspired by a biome (e.g., dripping rainforest sounds or desert winds). |
| Bronze Challenges | | |
| Invention Inspiration – Sketch your own design for an alarm system that could protect an endangered animal or biome. | Kindness Jar – Keep a jar and note every kind thing someone does for you (or you do for others) for a week. | Role Model Reflection – Write about someone who inspires you. What qualities do they have, and why do you admire them? |