



South America/Forces Homework Tasks

Create a Relief Map Make a 3D relief map of South America using cardboard, clay, or salt dough. Label key features: Andes Mountains, Amazon River, Amazon Rainforest, Atacama Desert, Patagonia, Angel Falls.	Fact File Choose a physical feature of South America (for example the Andes, Lake Titicaca, the Amazon River) can create a fact file.	Travel Brochure Design a colourful brochure encouraging tourists to visit a South American natural landmark. Include climate, exciting facts, and suggested activities.	Comparative Climate Chart Compare the climate of two regions (for example the Amazon Basin vs. Andes) and present your results in a chart or graph.
South American Ecosystems Poster Create a poster showing different biomes: rainforest, grasslands, mountains, desert. Include plants, animals, and one interesting adaptation for each.	Water Journey Story Write a creative story from the perspective of a drop of water travelling down the Amazon River. Describe landscapes, wildlife, and human settlements along the way.	Friction Investigation Test how far a toy car travels across different surfaces (carpet, cardboard, tile). Record results and explain how friction changed the distance.	Build a Balloon Rocket Make a rocket using a balloon, straw, and string. Explain how push and pull forces help it move.
Free Choice 	Magnet Maze Create a maze on card and move a paperclip through it using a magnet beneath. Explain how magnetic forces act through materials.	Design a Wind-Powered Vehicle Construct a small vehicle that moves when blown with a fan or breath. Explain how air resistance and push forces are involved.	Force Diagrams Draw simple diagrams showing forces acting on: - a bike going downhill, - a parachute falling, a boat floating on the Amazon River, a person climbing a mountain in the Andes.

