

NATIONAL CURRICULUM ALIGNMENT

Aligning resources to the National Curriculum makes using Strawbees and Strawbees Classroom Online Lessons easy and effective for both the teacher and learner.

City Building



COMPATIBLE PRODUCT:
STEM Classroom Robotics -
micro:bit

GRADES:
Year 3-6

AGES:
8-14+

CURRICULUM FOR EXCELLENCE ALIGNMENT:

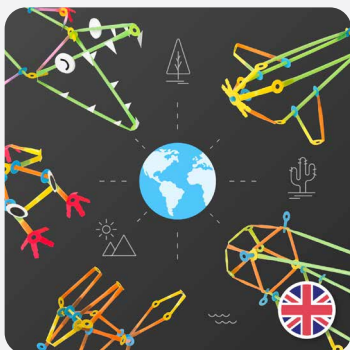
- | KS2-1 - Design and Technology
- | KS2-2 - Design and Technology
- | KS2-3 - Design and Technology
- | KS2-4 - Design and Technology
- | KS2-1 - Computing
- | KS2-2 - Computing
- | KS2-3 - Computing
- | KS2-2 - Geography

TOPICS:
Engineering Design,
Simple Machines

LESSON PLANS AVAILABLE:

- Urban Planning
- Intro: Hydroelectricity
- Hydropower Inventions
- Intro: Wind Energy
- Harnessing Wind Energy
- Crane Automation
- Earthquake Simulator
- Intro: Solar Energy
- Solar Energy Sensing

Biome Builders



COMPATIBLE PRODUCT:
STEM Classroom

GRADES:
Year 3-6

AGES:
8-14+

CURRICULUM FOR EXCELLENCE ALIGNMENT:

- | KS2-1 - Science
- | KS2-2 - Science
- | KS2-3 - Science
- | KS2-1 - Geography

TOPICS:
Animals, Biomes,
Environment, Get Started

LESSON PLANS AVAILABLE:

- Intro: Savannah Biome
- Intro: Desert Biome
- Intro: Boreal Forest Biome
- Intro: Arctic Tundra Biome
- Intro: Temperate Forest Biome
- Intro: Tropical Rainforest Biome
- Intro: Wetlands Biome
- Intro: Marine Aquatic Biome
- Intro: Freshwater Biome

