




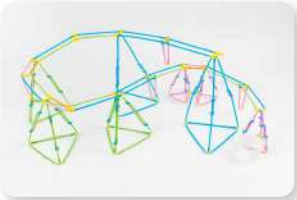
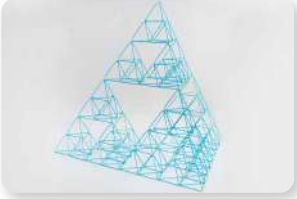





10 DAYS ONLINE ACTIVITIES

Learning activities created with kids encouraging complex problem solving, critical thinking and creativity at home.

	DESCRIPTION	STRAWBEES LEARNING LINK	STRAWBEES PRODUCT
DAY 1 PLATONIC SOLIDS	 <p>Create a set of geometric building blocks from the platonic shapes and use them to construct something new!</p>	https://learning.strawbees.com/activity/build-the-platonic-solids	STEAM SCHOOL KIT Also as individual and small group kit available: Inventor kit/ Imagination kit/ Crazy Scientist Kit
DAY 2 BLINKING STAR	 <p>Build a star and program the LEDs to blink like the night sky.</p>	https://learning.strawbees.com/activity/build-a-blinking-star	CODING & ROBOTICS SCHOOL KIT Also as individual and small group kit available: Coding & Robotics retail kit
DAY 3 AFRAID-OF-THE -DARK PIG	 <p>Construct and code a pig sensitive to darkness.</p>	https://learning.strawbees.com/activity/build-an-afraid-of-the-dark-pig	CODING & ROBOTICS SCHOOL KIT Also as individual and small group kit available: Coding & Robotics retail kit
DAY 4 ROBOT WALKER	 <p>Build a robot that walks and then try to make it run.</p>	https://learning.strawbees.com/activity/create-a-robot-racer	CODING & ROBOTICS SCHOOL KIT Also as individual and small group kit available: Coding & Robotics retail kit

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DAY 5 CATAPULTS		Launch a projectile across the room with a Strawbees catapult.	https://learning.strawbees.com/activity/build-a-catapult	STEAM SCHOOL KIT Also as individual and small group kit available: Inventor kit/ Imagination kit/ Crazy Scientist Kit
DAY 6 ROLLERCOASTER RUN		Build a track for a ping pong ball to travel up and down on!	https://learning.strawbees.com/activity/build-a-roller-coaster	STEAM SCHOOL KIT Also as individual and small group kit available: Inventor kit/ Imagination kit/ Crazy Scientist Kit
DAY 7 SIERPENSKI PYRAMID		Construct a modular, fractal structure with tetrahedral shapes.	https://learning.strawbees.com/activity/construct-a-sierpinski-pyramid	STEAM SCHOOL KIT Also as individual and small group kit available: Inventor kit/ Imagination kit/ Crazy Scientist Kit
DAY 8 BRIDGE		Build a truss bridge and use your hands to understand structural integrity.	https://learning.strawbees.com/activity/build-a-truss-bridge	STEAM SCHOOL KIT Also as individual and small group kit available: Inventor kit/ Imagination kit/ Crazy Scientist Kit
DAY 9 MECHANICAL ARM		Make a collapsible grabber using an accordion linkage.	https://learning.strawbees.com/activity/make-a-mechanical-arm	STEAM SCHOOL KIT Also as individual and small group kit available: Inventor kit/ Imagination kit/ Crazy Scientist Kit
DAY 10 MECHANICAL CRANE WITH QUIRKBOT		Use Quirkbot to automate the mechanical movements of a crane.	https://learning.strawbees.com/activity/build-a-robotic-crane-quirkbot	CODING & ROBOTICS SCHOOL KIT Also as individual and small group kit available: Coding & Robotics retail kit