SCOUT PATCH ACTIVITIES



Kingdom Quest Laser Ride

Jump into your chariot and use your laser skills to zap trolls and skeletons. The better your aim, the higher your score!

Record your score & the scores of two of your friends below. Then, find the median score and circle it.

Hint: The median score is the middle score when they're in numerical order.

LEGO® Racers: Build & Test

Use the special wheels and axles in the LEGO® Racers: Build & Test zone to complete the following challenges.

Create a car that's built for SPEED and race it against your friends on our track. Keep trying until you build the fastest car!

Master Model Builder Tip: Add more weight just in Front of your back wheels to get the speed you need!



Now, build a car that's made to LAST! Launch it down the test ramp to see if it makes it to the bottom of the track in one piece. Keep trying until your car doesn't lose any bricks.

Master Model Builder Tip: Stagger your LEGO® bricks ... think of a brick wall!



Space Mission

Build the spaceship you would launch into space. Make sure you see the rocket blast off!

IF you could explore an alien planet what planet would you	u
choose?	
Whu?	



LEGO® Friends

Our friends want to make some improvements to some of the buildings in Heartlake City but they need to know measurements before they start! Can you help them?

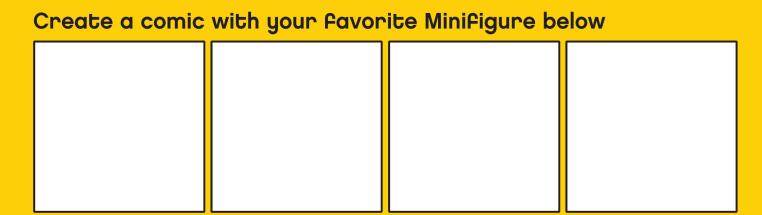
If one LEGO® knob is equal to one unit of length, what is the perimeter of the News Building in units? Write your answer in the space below.

Hint: The perimeter is the sum of the length of all of the sides of a shape, object or building.

What is the perimeter?

If one LEGO® brick is one unit tall, build a measuring stick that is 10 units tall. Then, use your measuring stick to estimate the height of the lighthouse.

How tall is the lighthouse?



Did you know MINILAND was built with more than 1.5 million LEGO bricks?

MINILAND is home to several Dallas/ Fort Worth iconic buildings. Can you circle the places you have been to?

- DFW International Airport
- Cowboys Stadium
- · Bass Hall
- Gaylord Texan Hotel and Resort
- American Airlines Center
- Fort Worth Stockyards
- Reunion Tower
- · Globe Life Field