

K'nex Challenge

The K'nex challenge is something that happens once a year in Little Hadham Primary school. Every year there is a different objective where the students have to build a structure using only the K'nex provided.

Here are some things we have had to build in the past:

- Catapult
- Bridge
- Moon buggies
- Helmets

All the structures have to have one or more moving part, the moving part can be moved by its' self or it can be made move manually. There is an engineer who comes to lead it and to judge the final structures made by the children in their pairs or groups of three. Here are some children's opinions about the K'nex challenge before it had happened:

"The K'nex challenge is fun and it always has an interesting challenge to complete using the K'nex. I would like the challenge to be to build a boat or a rocket. I can't wait until Monday!" Mimi, Willow class.

"The K'nex Challenge allows you to express your imagination, I wish we did it more often. I would like the challenge to be to build a car or to build a house I wonder what the challenge really will be!" Jamie, Willow class.

The subject of the K'nex challenge was to build a crane, this was a challenging thing to build because of the need of a moving part. The winners of the Y5/6 group in the morning were Riley Townsend and Martha Watkins. The winners of the Y3/4 group in the afternoon were Rubie Hook and Louie Wright.

Here are what some the children thought after the K'nex challenge:

"I thought the K'nex challenge was fun; I scored 28 points and my partner was Louie West .Everyone's designs were very good however I think Riley Townsend and Mather Watkins deserved to win because of their creativity and structure building skills." Amelia Morgan, Willow class.

"I think that the challenge was slightly difficult because it was very complex. Not only did the crane have to lift up a miniature bucket, but it also had to move sideways and put it back down again!" Ashley Tolley, Willow class.

I hope you enjoyed this piece of writing on the subject of the K'nex challenge!

By Emily Davey