

Boeing Inspires the Next Generation of Engineers!

On Thursday 4th September, Knaphill Junior School was thrilled to welcome Boeing to school for a very special STEM experience — and what an exciting day it was!

For those who may be unfamiliar with Boeing, it is a leading global aerospace company, developing, manufacturing and servicing commercial aeroplanes, defence products and space systems across the world.

We were delighted to welcome three Boeing engineers to Knaphill — Leo, Zak and Mark — who began the day with an inspiring assembly for our children. They explained what it means to be an engineer, shared fascinating insights into Boeing and got our children involved from the very start.

There were gasps of surprise, ripples of excitement and plenty of enthusiastic participation as the children watched incredible videos, discovered more about the world of engineering and joined in.

But the Boeing team had an even bigger mission...

Could our children be the next generation of great engineers?

The team came to inspire our children and officially invite Knaphill Junior School to take part in a national engineering competition and our children were certainly ready for the challenge!





We are incredibly excited to announce that Knaphill Junior School has partnered with the Boeing STEM team to enter the **“If you were an Engineer, what would you do?”** competition, run through Primary Engineer.

Following the assembly, the Boeing team, alongside one of our school Governors, Vikki Zeila, led a series of creative workshops. The children were challenged to think about a problem they would like to solve and, most importantly, to imagine what they could design, create or engineer to make a difference.

And WOW... did the ideas come flowing!

We were absolutely amazed by the creativity, imagination and ingenuity on display. From clever solutions to everyday problems to very ambitious air travel solutions, our children showed us just how brilliantly they can think.

We would really like every child at Knaphill Junior School to have the opportunity to enter the competition. The ideas generated during the workshops have now been collected and will be reviewed by Boeing's STEM team, who will help the children think about how to refine and develop their thinking.

The children will then have the exciting task of taking their idea one step further and preparing their final entry.

And there's a very exciting prize...

Every child whose work we enter into the competition will receive a certificate recognising their achievement. But for the national winners, the prize is something truly special: the opportunity to see their ideas brought to life as a prototype!



Imagine having an idea in your head — and then seeing it become something real.

We will be sharing more details with families as the children develop their ideas and prepare their competition entries.

And that's not all...

Boeing are coming back!

We are delighted that the Boeing STEM team will be returning to Knaphill in January for a very special exhibition showcasing the children's ideas.

We simply cannot wait to see what our young engineers come up with!

A huge thank you to Leo, Zak and Mark, and everyone at Boeing, for partnering with us and giving our children such an incredible opportunity to explore, imagine, create and believe that their ideas really can become a reality.

Who knows... we may have some future engineers, designers and innovators right here at Knaphill!

Watch this space — we can't wait to share their amazing ideas with you!

