

# DEXTER'S TECH-TASTIC FIRST DAY

It was **Dexter's** last day of primary school, but instead of feeling excited, his stomach was twisted in knots.

All the students kept talking about what secondary school would be like.

**Dexter** had heard how different things would be – new buildings, new rules and lots of new children!

He'd heard the D&T workshops were filled with loud, dangerous-looking machinery that he'd never seen before.

But on the first day at secondary school...

... a blur of motion zipped right in front of **Dexter**, nearly knocking him over! Two small robot figures had seemingly appeared out of nowhere ...

All through the summer holidays, **Dexter** wondered if he was ready for such an intense new environment.

I'm **Turbo**, the technology expert!

And I'm **Auto**, the safety assistant. We're here to help you learn all about your new secondary school workshops, **Dexter**. There's no need to worry...

Inside the Design and Technology Workshop

Woah, this workshop is nothing like the art room back in primary school ... it smells different and there are stools instead of desks and chairs. And it's SO noisy!

Scan the QR codes in the corner to hear the sounds of the D&T classroom.

Time to make some noise!

Wow, that's really loud!

Remember, we need to use tools properly. Hammering should be controlled and purposeful.

That's right, **Auto**. Hammering can be noisy, but it's a normal part of many projects. **Dexter**, are you feeling uncomfortable with the noise?

It's a bit overwhelming.

That's okay. We have ear defenders available for anyone who wants them. They'll reduce the noise and help you focus better.

Oh, that's much better!

Remember, it's always okay to ask for tools that help you work more comfortably and safely.

Wow This place is awesome, isn't it? So many cool machines to use!

Now hold on there, **Turbo**. We must focus on safety first, before using any machinery.

Safety? But those machines look...scary. Especially that big one with the whizzing blade!

You're referring to the band saw. That's a dangerous tool only for the teacher's use. But there are plenty of other machines that are safe for you to use, when you know how.

Scan me

Ooh, let me try the laser cutter! This looks fun!

Not so fast. You'll need training before operating that laser cutter. It can be very hazardous without precautions.

It's a bit smelly! Is it catching fire?

No, not at all, **Dexter**, that's just the laser using heat to cut the materials.

And then we can cut all sorts of shapes!

Scan me

Turn Over



