



Belleville Wix Academy

Year 2 DT – 12th, 13th and 15th December

In Design and Technology, Year 2 enjoyed revisiting the picture book 'On Sudden Hill' by Linda Sarah and Benjamin Davies, as they were excited to find out they were making a cardboard cart with wheels like the one found in the story.



Pupils explored how we can use wheels and axels in a vehicle, as they explored and use mechanisms such designs such as cars, wheelbarrows, bicycles and so on.

After carefully designing their vehicles, they assembled their cardboard chassis as well as the wooden wheels and axles. They then decorated their carts creatively and attached the wheels and axles to the chassis, before testing them and evaluating their machines. We ended the unit with a mini-race!

