

Meaningful Learning Experiences

Strategic Commitment	✓	Part of a Derby Opportunity Area careers initiative
Curriculum Provision	✓	Enriching an existing 'Cornerstones' lesson plan
Employer Partnerships	✓	Supported by a franchisee at a local shopping centre
Reflective Young People	✓	With an evaluation process for the wider programme
Informed Career Choices	✓	Children were inspired about being 'Zenerjii workers'

Fruit juice bar transforms 'Working Scientifically' into a purposeful challenge

Dale Community Primary School in Derby uses 'Cornerstones' resources as a basis for lesson planning. A Science investigation for year 3 children required them to carry out an experiment, weighing different fruit before and after desiccation to calculate which is the juiciest fruit.

Zenerjii Juice Bars – an international franchise business – operates a unit at the Intu Shopping Centre in the city centre. The company promotes its commitment to providing freshly-made drinks using 100% natural ingredients obtained from ethical farmers around the world. An invitation to their head office resulted in an enthusiastic response from the regional manager about getting involved.

Alongside the Cornerstones lesson plan, classroom resources included a set of slides with information about the company, pictures of the unit in the Intu Shopping Centre and an informal video message from Georgia, a 'Juice and Smoothie Expert', who described the recipes currently on offer and also talked about her job.

Working in groups, children were challenged to use findings from their classroom investigations about the 'juiciest fruit' to then propose new drink recipes at Zenerjii, responding to Georgia's final words: *'... I want to know what you think would make a good juice drink.'*

The company promised to provide feedback and make up the best recipe at the Derby unit. But they were so impressed by the work submitted from the year group that they decided to showcase the best ten recipes as the basis for a new kids' range of drinks.

Benefits for the Students

- *'I couldn't believe it when we found out that bananas had most juice. Bananas don't have much juice when you eat them, and apples taste more juicy.'*
- *'I didn't know Zenerjii was in town because I've never been there. I thought they used different things – not fruit. But then I found out it was made out of fruit.'*
- *'[If my work was chosen by Zenerjii] ... I would be excited because that's never happened before.'*
- *'I want to be a Zenerjii worker because they make all sorts of juices with lots of fruit like mango, grapes and raspberries ... and I like fruit.'*

Benefits for the School

- 'Our children have very limited life opportunities and often do not have the aspirations to achieve more. As a school, we want to provide as many opportunities to see and do things that they wouldn't necessarily have the chance to.'
- 'I really like the purpose for learning element. It gave the children a real motivation to achieve and engage in the learning. It also encouraged them to work well together in the group task.'
- 'Would definitely try this again with other projects!'

Benefits for the Employer

'The ideas and pictures are brilliant and we just can't choose an outright winner. We would love to use ten of the children's ideas to use as our exclusive kids' menu, with their artwork as a background and incorporate them on to the menus at our Derby unit, and maybe have the children there when we unveil it. This will maybe take a month or so due to myself, our graphic designer and printers clubbing together to get it perfect.'



A packaged lesson plan was given a real purpose through a partnership with local fruit drinks specialist, Zenerjii, who provided feedback and even changed their kids' recipes in response to the work submitted from the year 3 children.

