

FREE TRAINING

Book your Place | Thursday 23rd November 2023

10:00am to 15:00pm at Lakes College

Contact Claire to book | claire.johnson@cforlp.org.uk

We will equip you to confidently facilitate this session to primary school children in West Cumbria. We are looking for volunteers who can deliver one or two of our Contract to Cube-it 2-hour sessions across a year. We are offering FREE training, together with a full pack of lesson plans and resources.

Why get involved?

It's fun and rewarding, and you will develop skills in:

Communication

Leadership

Confidence

Public speaking

Team building

This is a brilliant workshop that combines a broad range of mathematical and business skills, with a healthy mix of competition and collaboration between teams.

One of our **Train the Trainer** workshops

www.primarybusinesspartnership.org.uk

CONTRACT TO CUBE-IT

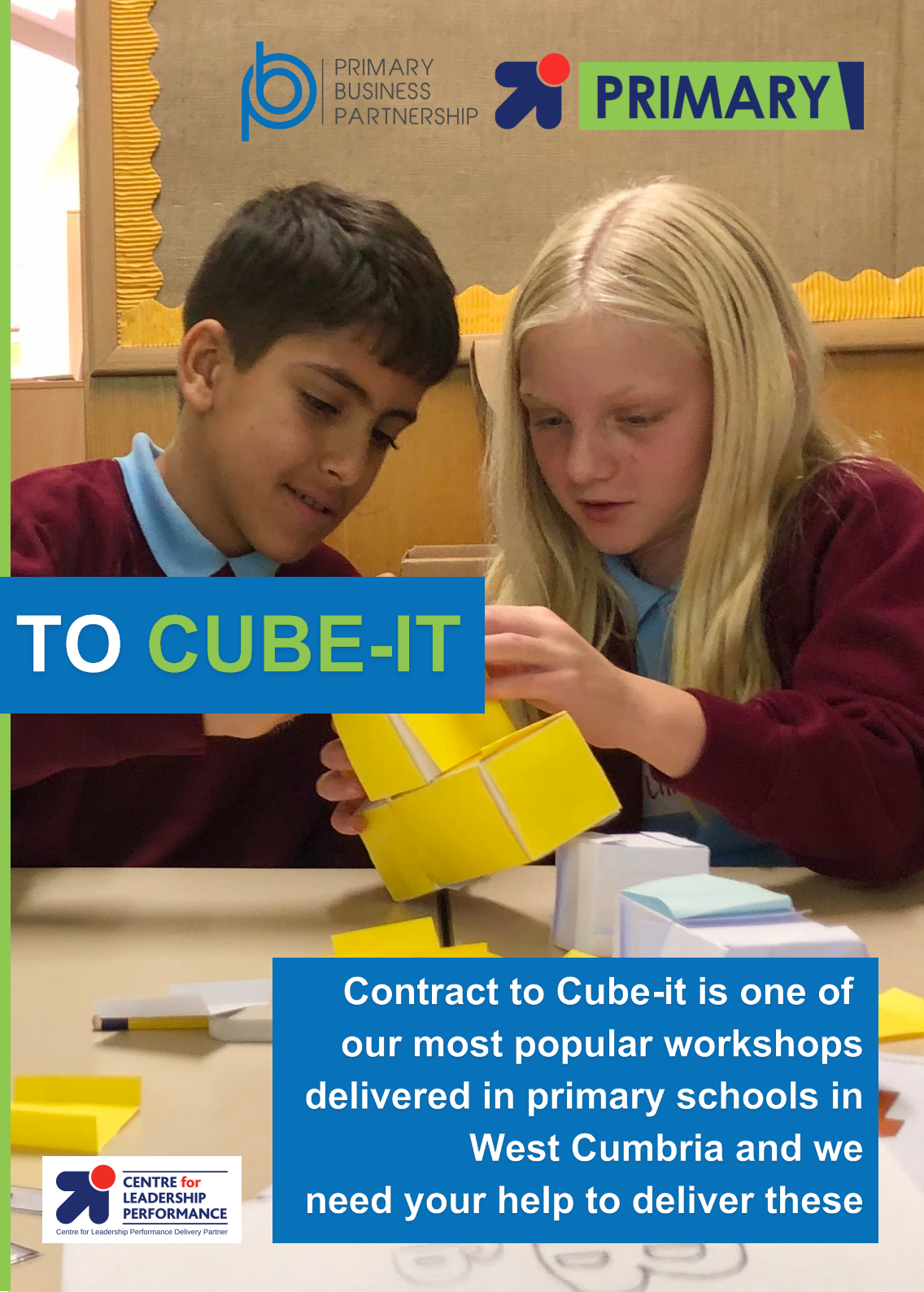
Contract to Cube-it is one of our most popular workshops delivered in primary schools in West Cumbria and we need your help to deliver these



PRIMARY
BUSINESS
PARTNERSHIP



PRIMARY



CENTRE for
LEADERSHIP
PERFORMANCE

Centre for Leadership Performance Delivery Partner

CONTRACT TO CUBE-IT



Why are the programmes needed?

CforLP work closely with primary schools across Cumbria, and Maths and DT are key areas requested for additional support. Since Covid, the Maths attainment levels across Cumbria have dropped and are lower overall than the national average (all numbers from the Cumbria Maths Partnership):

- There has been a **9.6%** decrease across Key Stage 2 in Maths in 2022 compared to 2019 in Cumbria;
- There has been a **6.5%** decrease and **12.5%** decrease, for KS1 (disadvantaged) and KS2 (disadvantaged) pupils respectively, in Maths in 2022 compared to 2019 in Cumbria;
- The Maths levels for all primary pupils across Cumbria was **68.2%** compared to **71.3%** nationally;
- In Allerdale and Copeland, the High Standard achievers in KS2 Maths was **12.6%** compared to **22.5%** nationally, with numbers in both areas decreasing significantly post-Covid.

How these programmes help the schools?

Both Contract to Cube-it and Cumbria Traders are aligned to the Y5/6 curriculum and have been developed to encourage enjoyment in the participation of Maths/STEM related activities and encourage an update of these subjects in secondary school (as supported by the Cumbria Maths Partnership). The activities promote a broad range of mathematical and other essential key skills:

- **Geometry:** Manipulation of 3D shape, use of surface area and interpretation of plans and elevation profiles;
- **Numeracy:** Use of the suffix 'k' and 'M' for large values, costing, pricing, buying, addition and subtraction of values using orders of magnitude from 103 up to 109 and completion of accountancy sheets (can also be done with digital skills i.e. Excel);
- **Problem solving:** Strategic planning, organising, iterative strategy based on analysing what is working/not working, adaptability of strategy;
- **Soft skills:** Teamwork – Examples of leadership, delegation, cooperation and communication within teams, and between teams;
- **Industrial/Commercial awareness:** The diversity of the local (Cumbrian) economy and the industries that exist, and the importance of cross-industry collaboration.

How these programmes help your business or you as a volunteer?

- Great development opportunity - developing communication, leadership and project planning skills as well as improving confidence
- Help remove barriers to engagement
- Showcasing how maths links to careers in Cumbria
- Fulfil social value and volunteering commitments

What does the programme involve?

- Attend the training workshop on 23rd November at Lakes College - all handouts and resources will be provided by CforLP.
- CforLP will book 2 x workshops with local primary schools. These sessions will be facilitated by CforLP but we will ask that the volunteers come and shadow to see the workshops delivered face to face in a school. After this we would hope volunteers feel confident to deliver these independently.
- CforLP will take bookings from schools and ask trained volunteers to deliver these sessions. We suggest a minimum of two volunteers are required per session.
- Volunteers must sign-up with CforLP as a volunteer and will receive on-boarding and visibility of all future volunteering requests.

Note: CforLP will be responsible for booking all workshops within the schools following the initial training.

Outcomes for Cumbria

- Raising attainment and developing skills by bringing learning to life;
- Potential increase in pupils studying and achieving in Maths/STEM subjects at GCSE and beyond;
- Increase employability skills, increasing confidence, teamwork and social skills;
- Raising aspirations by meeting positive local role models.