Diving into Mastery – Deepest

Adult Guidance with Question Prompts

Children solve problems related to hot chocolate toppings. They should write the related calculations and count in fives to work out the total cost. They also need to use the facts they know to work out how many fives make a given total. Remind children to use the units of money in their answer.

How many toppings has (child's name) chosen?

How much is each topping?

How can we find out the total cost?

Can you write an addition calculation?

Can you write a multiplication calculation?

Can you count in fives to help you?

If you know how much the adult spent, can you work out how many toppings they had?

How?

Which toppings would you choose?

How much would that cost?

Can you write a calculation to show this?

The 5 Times Table

At the café, all hot chocolate toppings are 5p.

Alice chose cream, a flake and strawberry sauce.

Aman asked for marshmallows, fudge, cream and nuts.

Jin had all the toppings.

Write a calculation for each child to show how much each of them spent.

Alice's mum spent 25p on toppings.

Aman's dad spent 30p on toppings.

Jin's Grandma spent 10p on toppings.

How many toppings did they each have?
Write a calculation for each adult.

What toppings would you have?
Work out the cost.