

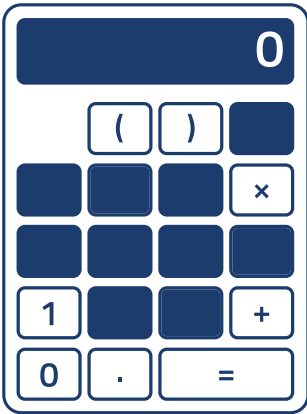
ENERGISER ACTIVITIES YEAR 7-8



At Maths Pathway, we use Energisers to invigorate the minds of students before or during a maths lesson. We know it can be hard to motivate kids to do their homework or begin a homeschool class, so try out these activities as a first step or to re-engage your kids half way through an activity.

Calculator

This activity from the Calculator Energiser series is the perfect way to warm up our maths minds! Follow the steps below.



Step 1: Copy out the number 0 - 9 vertically in your workbook

Step 2: This calculator is broken and has missing numbers but we still need to make our target numbers show up on the screen. You can use the working buttons as many times as you like.

Step 3: Some example answers include:

1: $1 = 1$

2: $1 + 1 = 2$

Now it's your turn!

Complete this activity without using a calculator.

Please note: There are no answers available for this activity, but once you have finished, you can check your answers on a calculator.

Four Digits

This is one activity from the Four Digits Energiser series.

Before you start there are a few rules you need to know about:

- You can use any combination of operations
- You can only use the special numbers
- Each special number can only be used once

Today's special numbers are 3, 5, 3, 6

Step 1: Copy out the number 0 - 9 vertically in your workbook

Step 2: Using the special numbers and operations of your choice solve for numbers 0 to 9.

Step 3: Some example answers include:

6: $3 + 3 = 6$

9: $6 + 3 = 9$

Now it's your turn!

Complete this activity without using a calculator.

Please note: There are no answers available for this activity, but once you have finished, you can check your answers on a calculator.