

### Activity Card 1

#### ❖ **Ordering 0-11**

Shuffle your pack of cards, place them on the table and order them from 0-11.

Time yourself with a stopwatch.

Can you beat your best time?

#### **Challenge:**

Have a race with a classmate!

### Activity Card 3

#### ❖ **Pairs to 10**

Place your cards in numerical order from 0-10.

Place your hand on a card, then place your hand on another card to equal 10.

Move the cards together to make two columns.

#### **Challenge:**

Time yourself with a stopwatch!

### Activity Card 2

#### ❖ **Creating numbers**

Shuffle your pack of cards and pull out 4 cards.

What is the biggest number you can make? What is the second biggest number?

What is the smallest number you can make? What is the second smallest number?

#### **Challenge:**

What is the biggest odd/even number?

What is the smallest odd/even number?

### Activity Card 4

#### ❖ **Pairs to 10**

Shuffle your pack of cards. Place one card down (face up).

State out loud how much more to 10.

Continue until you have gone through all your cards.

#### **Challenge:**

Time yourself with a stopwatch!

### Activity Card 5

#### ❖ **Addition game**

Shuffle your pack of cards.

Place two cards down (face up) next to each other. State the total.

Place another card on the first pile.

State the new total. Place another card on the second pile. State the new total.

Continue until you have gone through all your cards.

#### **Challenge:**

Use two sets of cards and play with a classmate!

### Activity Card 7

#### ❖ **Difference game**

Shuffle your pack of cards.

Place two card down (face up) next to each other. Call out the difference.

Place another card on the first pile. State the new difference. Place another card on the second pile. State the new

difference. Continue until you have gone through all your cards.

#### **Challenge:**

Use two sets of cards and play with a classmate!

### Activity Card 6

#### ❖ **One digit difference**

Shuffle your pack of cards. Turn two cards over (face up) and state the difference between them.

Continue until you have gone through all your cards.

#### **Challenge:**

Place all your cards (face down) . Randomly select two cards and state the difference, or add them together!

### Activity Card 8

#### ❖ **Two digit addition**

Shuffle our pack of cards.

Select a number to add to, e.g. 24.

Pull out two cards to create a two digit number.

State how much more to the total.

Continue until you have gone through all your cards.

#### **Challenge:**

Record your work in your Maths book. Play with a classmate!

### Activity Card 9

#### ❖ **Two digit subtraction**

Shuffle your pack of cards.

Select a number to add to, e.g. 56.

Pull out two cards to create a two digit number.

Subtract the number from your total.

Continue until you have gone through all your cards.

#### **Challenge:**

Record your work in your Maths book.

Play with a classmate!

### Activity Card 11

#### ❖ **Random difference**

Shuffle your pack of cards. Turn two cards over (face up) to create a two digit number.

Turn over another card (new pile) and state the difference between the two numbers. Continue until you have gone through all your cards.

#### **Challenge:**

Play with a classmate!

### Activity Card 10

#### ❖ **Random addition**

Shuffle your pack of cards. Turn two cards over (face up) to create a two digit number.

Turn over another card (new pile) and add the two numbers together. Continue until you have gone through all your cards.

#### **Challenge:**

Play with a classmate!

### Activity Card 12

#### ❖ **Targeted addition/subtraction**

Shuffle your pack of cards.

Select a number, e.g. 42.

Scroll through your cards one at a time and add to your selected number.

Scroll through your cards one at a time and subtract from your selected number.

#### **Challenge:**

Play with a classmate. Take turns selecting a number to work with!

### Activity Card 13

#### ❖ **Two digit and two digit addition**

Shuffle your pack of cards.

Pull out four cards to create two, two digit numbers.

Add the numbers together. Continue until you have gone through all your cards.

#### **Challenge:**

Play with a classmate!

### Activity Card 15

#### ❖ **Targeted multiplication**

Shuffle your pack of cards. Select a card and place to the side.

Turn over a second card and place next to the first. Continue turning cards over in second pile and multiply the numbers together.

#### **Challenge:**

Time yourself with a stopwatch!

Can you beat your best time?

Use a two digit number as your targeted number!

### Activity Card 14

#### ❖ **Two digit and two digit difference**

Shuffle your pack of cards.

Pull out four cards to create two, two digit numbers.

Find the difference between the two numbers. Continue until you have gone through all your cards.

#### **Challenge:**

Play with a classmate!

### Activity Card 16

#### ❖ **Random multiplication**

Shuffle your pack of cards.

Turn over two cards making two piles and multiply the numbers.

Continue turning over cards until you have gone through all your cards.

#### **Challenge:**

Using two packs of cards, play with a classmate!