

## ***Year 1 Maths Toolkit Activities – Number and Place Value***

### ***Activity 1 – Snap Game***

#### **Activity Approach**

- Whole-class

#### **Resources**

- Number Cards (0 – 10)
- Picture Cards

#### **Instructions**

1. Look at the card given to you.
2. Decide whether it shows a number or a group of counters.
3. Pupils with a number will stand up and show their number card to the whole class.
4. Pupils having picture cards will match their card with the matching number card.
5. Pupils will pair up in order to complete the game.

#### **Vocabulary:**

- count
- match
- numerals (0 – 10)

## ***Year 1 Maths Toolkit Activities – Number and Place Value***

### ***Activity 2 – Bingo Game***

#### **Activity Approach**

- Pairwork

#### **Resources**

- Bingo Numbers PPT
- Laminated Activity Sheets (A - E)
- Whiteboard marker

#### **Instructions**

1. Look at your Activity Sheet showing three different numbers.
2. Look at the different numbers being drawn up on the IWB.
3. Tick those numbers found on your Activity Sheet.
4. The first pair whose three numbers are drawn up wins.

#### **Vocabulary:**

- numerals (0 – 20)

## ***Year 1 Maths Toolkit Activities - Numbers***

### ***Activity 3 – Number formation***

#### **Activity Approach**

- Classroom approach
- Individual approach

#### **Resources**

- Activity Sheets 1.3
- Play dough
- IWB - [www.tes.co.uk/ResourceDetail.aspx?storyCode=3003300](http://www.tes.co.uk/ResourceDetail.aspx?storyCode=3003300)

#### **Vocabulary:**

- numerals (0 – 10)
- count
- smallest
- largest

#### **Instructions**

1. Trace along the pencil to write the numbers 1-10 on the Minibeast Numbers – an IWB activity.
2. Play another activity from the menu to count the number of animals.
3. Use the provided play dough to form your favourite number.
4. Point to the largest/smallest number in the group.
5. Complete activity sheets 1.3a, 1.3b and 1.3c by writing the numbers 1-10 within the provided lines and then draw the pictures in the adjacent boxes.

## ***Year 1 Maths Toolkit Activities – Number and Place Value***

### ***Activity 4 – Story of 5***

#### **Activity Approach**

- Pairwork

#### **Resources**

- Activity Sheet 1.4
- Picture Cards (Blue and Red Strips)
- [http://www.ngfl-cymru.org.uk/vtc/story\\_of\\_5/eng/Introduction/starteractivity.htm](http://www.ngfl-cymru.org.uk/vtc/story_of_5/eng/Introduction/starteractivity.htm)
- [http://www.ngfl-cymru.org.uk/vtc/2008-09/cynnal/maths/eng/number\\_bonds\\_eng.html](http://www.ngfl-cymru.org.uk/vtc/2008-09/cynnal/maths/eng/number_bonds_eng.html)

#### **Vocabulary:**

- count
- making 5
- halves

#### **Instructions**

1. Follow the link and look at the IWB activity to count the different objects.
2. Follow the second link and look at IWB activity. Discover different ways of making 5 by dragging dots into the empty ladybird.
3. Look at Activity Sheet 1.4.
4. Match the ladybird halves in order to make 5.
5. Look at the transparent picture strips. As a group match the blue and red strips together in order to make 5.

## ***Year 1 Maths Toolkit Activities - Numbers***

### ***Activity 5 – Write the numbers in between***

#### **Activity Approach**

- Groupwork

#### **Resources**

- Resource cards 1.5
- Whiteboard marker
- Activity Sheet 1.5

#### **Vocabulary:**

- missing
- order
- smallest
- forward
- backward

#### **Instructions**

1. Give a laminated Resource Card 1.5 to each pupil in the group.
2. Fill in the missing number in the middle, using the whiteboard marker.
3. Now, form the ant by putting the group cards in order, starting from the smallest number.
4. Work out Activity Sheet 1.5 by writing the number in the middle and then colour the train.