## Session 2 of 6

Key Stage 1 (Years 1\& 2)
Learn Programme

Numeracy theme:

- Whole numbers and counting.
- Measurement and estimate of length
- Counting on


## National Curriculum link:

‘Develop confidence and mental fluency with whole numbers and counting: addition and subtraction.' Measure and begin to record length - estimate and measure length in CM/M. Develop confidence and mental fluency with whole numbers and counting: addition and subtraction. Solve simple one-step problems.

## Cool Counter

## Overview

Children are designed to move - so let them move to learn through the interactive sessions provided. This session focuses on active numeracy games with a cricket theme.

## A Starter

## Balloon Ball Counting

On your own at your desk count whilst keeping a balloon in the air. How many can you do? Challenge your partner.

## Extension

Count in 2's/3's and 5's for each balloon strike.

- Can you... keep a balloon or soft ball in the air by striking it with your hands?
- Use both hands and keep a balloon up above your head using your fingertips? How many times can you do that without having to catch it?


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## (B) Game

## Rocket Relay

Run with a cricket bat or ball as a 'baton'. Collect + or - and 0-9/= symbols and use them to make a 'sum' to work out as a team, one number or symbol at a time.


R Resource Rocket Relay Cards

## C Game

## Run Chase

- Scatter 20 number problem cards around the room (example cards provided in the additional resources).
- Start at any given number, the answer will tell you which card to go to next.
- AIM: Work out the answer to each problem scattered around the room and keep a score of how many 'runs' you get in total.
(Total sum of all answers = total runs).


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7.


R Resource Number Problems Cards Resource Scorecard

## (D) Game

## Space Invader (Number)

- Arrange four hoops in a square with one hoop in the middle.
- Organise children in teams of two or three.
- Place a selection of Cricket Ball Number Problems in the middle of the hoop. Taking turns, run to pick up one problem at a time and take back to your hoop. Work out the answer as a team. Write your answer on a mini whiteboard.


R
Resource Cricket Ball Number Problems




## Scorecard

## Name(s)

| Card | Card | Card | Card | Card |
| :---: | :---: | :---: | :---: | :---: |
| Answer | Answer | Answer | Answer | Answer |
| Card | Card | Card | Card | Card |
| Answer | Answer | Answer | Answer | Answer |
| Card | Card | Card | Card | Card |
| Answer | Answer | Answer | Answer | Answer |
| Card | Card | Card | Card | Card |
| Answer | Answer | Answer | Answer | Answer |

## Scorecard

## Name(s)

| Card | Card | Card | Card | Card |
| :---: | :---: | :---: | :---: | :---: |
| Answer | Answer | Answer | Answer | Answer |
| Card | Card | Card | Card | Card |
| Answer | Answer | Answer | Answer | Answer |
| Card | Card | Card | Card | Card |
| Answer | Answer | Answer | Answer | Answer |
| Card | Card | Card | Card | Card |
| Answer | Answer | Answer | Answer | Answer |



One batter scores 10 runs and her partner scores 12.

How many runs do they have altogether?

## \& N/.................................................... CHANCE TO SHINE



Jenny has 14 cricket balls.
She buys 5 more on Tuesday and 6 more on Thursday.

How many does she have now?

CHANCE TO SHINE SCHOOLS


Gary scored 28 runs. His sister Judy scored half that amount.

How many runs did Judy score?

Jessie has 7 balls, Poppy has 29 balls.

How many balls do Jessie and Poppy have altogether?


Calculate 20-18

CHANCE TO SHINE SCHOOLS

There are 20 helmets in one pack.

How many helmets are there in 2 packs?

What is 1 more than $59 ?$


What is 10 less than $39 ?$

CHANCE TO SHINE SCHOOLS

CHANCE TO SHINE SCHOOLS

Class 4b has 20 children. 12 are girls.

How many are boys?


$$
5+?=26
$$

I have 100 Chance to Shine stickers and give 50 away.

How many stickers do I have left?

What is the difference between 15 and 11?

## 8

CHANCE TO SHINE SCHOOLS

$12-10+8=?$

What is the difference between 33 and 22 ?


8


8


$8$


