PREFACE

Conquer Pre-school Mathematics is a pre-school series designed to prepare children for primary school. Each book, K1A, K1B, K2A and K2B, contains a careful selection of mathematical activities covering essential topics and skill sets.

"Let's start!"
Begin by downloading the **FREE learning charts (onlineresources.sapgrp.com)** to complement the activities in the book. The charts serve as great learning and teaching tools.

"What's in this book?"
This pre-school series focuses on counting, addition and subtraction, and essential topics on measurements such as length, mass, time and money. The system of awarding marks for every activity is used to motivate the child in this learning adventure.

"Yes, I understand now!"
That's what we want to hear from the children when they try the activities in the book. The progressive activities are structured with specific learning objectives. Parents and educators will understand the purpose of each activity and they can monitor the children's progress and accomplishments.

Conquer Pre-school Mathematics K1 and **K2** complete the learning of pre-school mathematics and prepare children for primary level mathematics.

The Editorial Team

Contents

Learn these in Conquer Pre-School Mathematics K1A:

• Counting numbers 1-3 • Counting numbers 4-6 • Counting numbers 7-10 • Writing numbers in words • Counting numbers 1-10 • Adding up to 5 with pictures • Adding up to 10 with pictures • Adding using "more than" • Adding with pictures • Addition up to 10 • Subtraction with pictures within 10 • Subtracting using "less than" • Subtracting with pictures • Addition within 10 • Subtraction within 10 • Ordinal numbers • Identifying positions with pictures

Activity	Learning Objective	Page
24	Know and recognise colours	1
25	Know and recognise shapes	5
26	Identifying colours and shapes	15
27	Counting shapes	23
28	Exploring measurements	25
29	Understanding length	29
30	Introducing weight	35
31	Exploring volume	41
32	Comparing numbers	45
33		49
34	Comparing length	51

Online Additional activities available online: onlineresources.sapgrp.com

Activity	Learning Objective	Page
35	Comparing size, weight and volume	55
36	Classifying things	61
37	Presenting and interpreting information using pictures	69
38	Counting objects in picture graphs	75
39	Completing picture graphs	77
40	Using symbols to represent numbers	79
41	Telling time	81
42		85
43	Telling the time using o'clock	87
44	Understanding time in the morning and at night	89



Answers available online: onlineresources.sapgrp.com

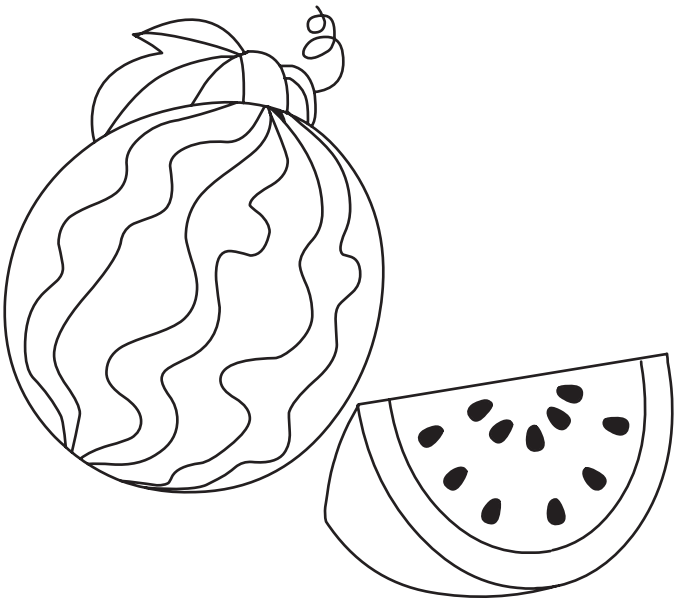
Activity 24

Name ..... .

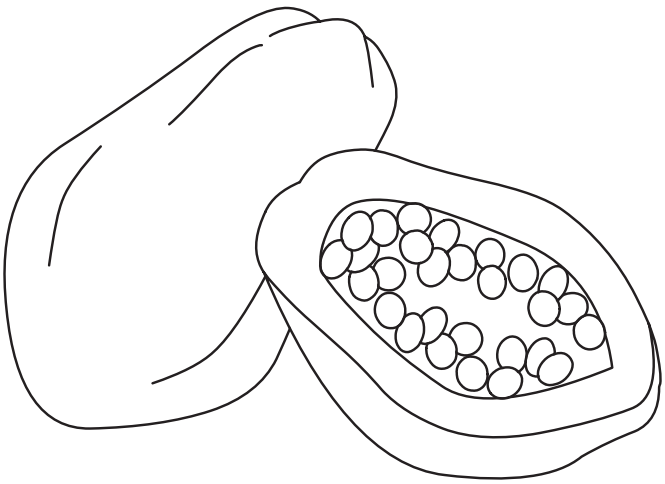
Class ..... . Date ..... .

/8 marks

1 Colour the watermelon **green**. Colour its flesh **red**.



2 Colour the papaya **orange**. Colour its seeds **black**.



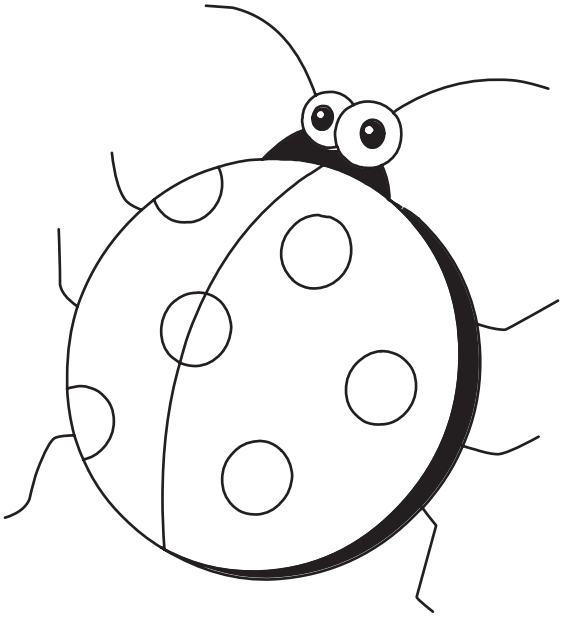
Download the **Colours** chart to help you with this activity: onlineresources.sapgrp.com.

Learning Objective

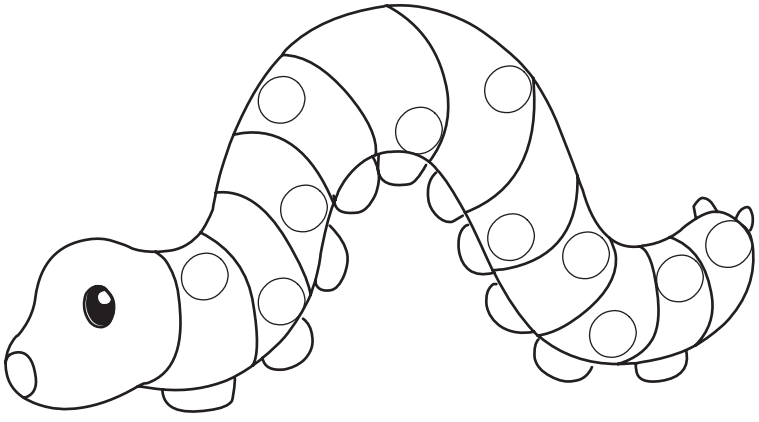
Know and recognise colours

© Singapore Asia Publishers Pte Ltd

3 Colour the ladybird **red**. Colour its spots **black**.



4 Colour the caterpillar **green**. Colour its spots **yellow**.

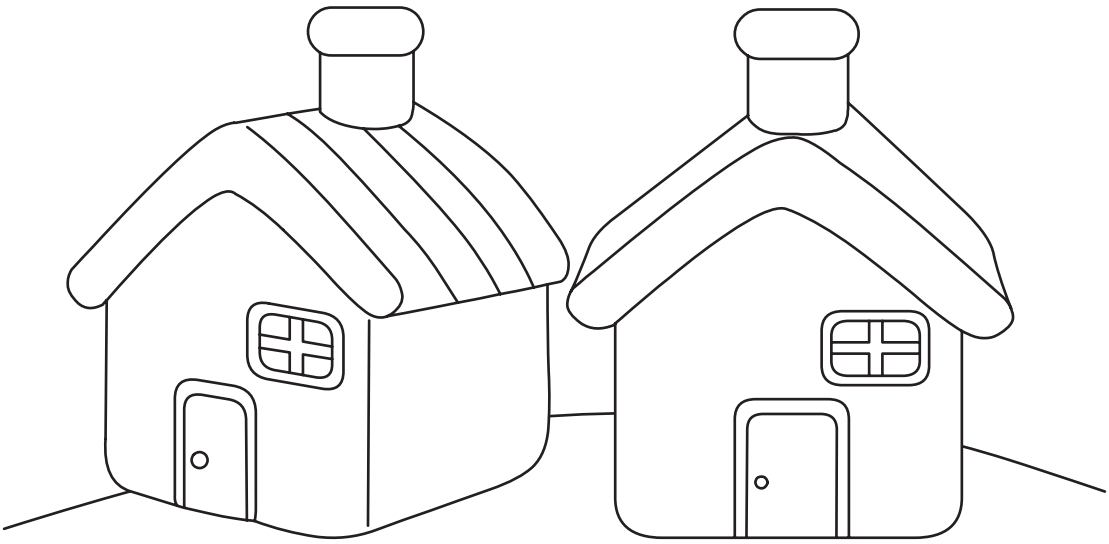


Learning Objective

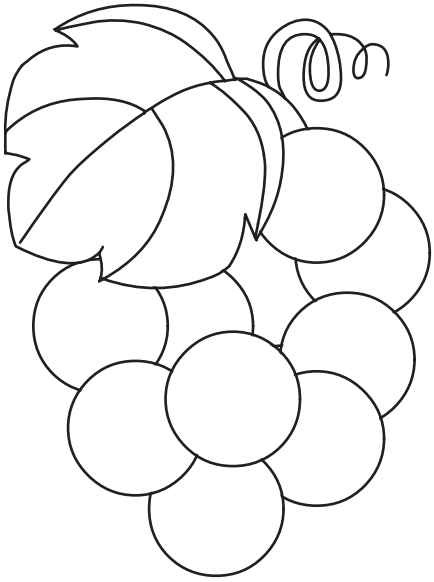
Know and recognise colours

© Singapore Asia Publishers Pte Ltd

5 Colour the houses **blue**. Colour the roofs **brown**.



6 Colour the grapes **purple**. Colour the leaf **green**.

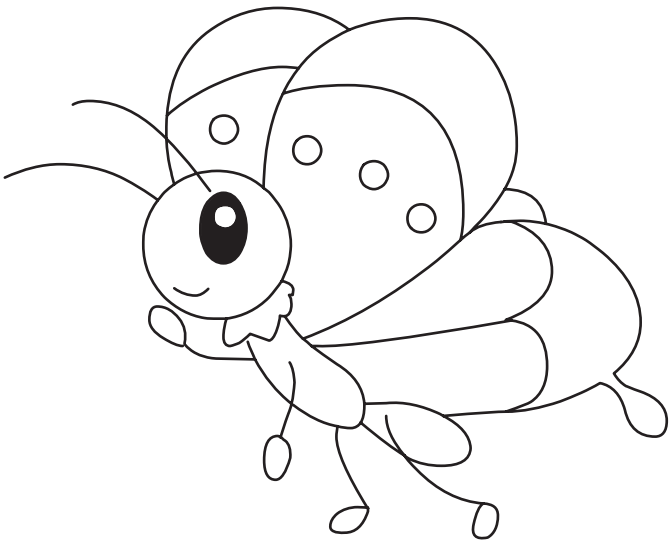


Learning Objective

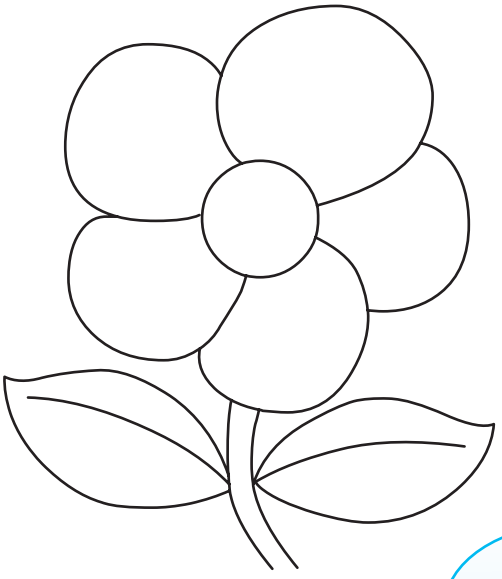
Know and recognise colours

© Singapore Asia Publishers Pte Ltd

7 Colour the butterfly using **red**, **blue** and **black**.



8 Colour the flower **red**. Colour its leaves **green**.



Want more activities on this topic? Download them here: onlineresources.sapgrp.com.

Learning Objective

Know and recognise colours

© Singapore Asia Publishers Pte Ltd