



Code:  
**RED7003**



# Substitute Teachers' Survival Handbook Book 3

Cross-curriculum selection of relevant ready-to-go activities for the upper primary class.

**Activities to suit grades 5-7**

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**ISBN 1 86397 452 0**

# Contents

Substitute Teacher Report Sheet ..... 2

Introduction ..... 4, 5

## **Language Activities**

Writing Instructions ..... 6

Character Grid ..... 7

Book Review ..... 8

Pass It On ..... 9

Diary Writing ..... 10

Where Do Ideas Come From? ..... 11

Telephone Talk ..... 12

Postcards Keep Us In Touch ..... 13

## **Word Skills Activities**

Find Smaller Words ..... 15

Abbreviations ..... 15

Calligrams ..... 16

Criss-Cross Words ..... 17

Food and Drink Word Search ..... 18

Christmas Word Search ..... 19

## **Library Skills Activities**

Library Research 1 ..... 20

Library Research 2 ..... 21

All About Books ..... 22

## **Math Activities**

Mental Math ..... 23

Roman Numerals ..... 24

Jumbo Math Page ..... 25

Number Search ..... 26

Graphing Information ..... 27

Break the Code ..... 28

Opposites Attract ..... 29

Times Table Chart ..... 30

## **Science Activities**

Animal Classification ..... 31

Adaptations 1 ..... 32

Adaptations 2 ..... 33

A Trip to Mars 1 ..... 34

A Trip to Mars 2 ..... 35

The Planets ..... 36

## **World Activities**

Roman Invasion 1 ..... 37

Roman Invasion 2 ..... 38

The Muslim Place of Worship ..... 39

The Olympic Games ..... 40

The Olympics: Q & A ..... 41

Newspaper Article Template ..... 42

## **Technology & Design Activities**

Computers ..... 43

Design Your Own Computer ..... 44

Instructions for the Computer ..... 45

Favourite Websites ..... 46

Design of Your School ..... 47

Mobile Telephone Advertisement ..... 48

## **Art Activities**

Vincent Van Gogh ..... 49

Vincent Van Gogh: Q & A ..... 50

Easy Art Lessons 1 ..... 51

Easy Art Lessons 2 ..... 52

## **P.E. Activities**

P.E. Games To Play 1 ..... 53

P.E. Games To Play 2 ..... 54

## **Music & Games Activities**

Song Writing ..... 55

Classroom Activities & Games 1 ..... 56

Classroom Activities & Games 2 ..... 57

Board Game ..... 58

Dice Net ..... 59

Answers ..... 60

# Character Grid

☆ Select a book you are reading or have read. Write the characters from the book in the vertical boxes (going down).

Then select your own characteristics such as:

*angry, good, bad, clever, persistent, smart, cruel, cheeky, careful, brave, scared, kind, mean, strong, weak, magical, aggressive, disorganized, organized, fearful, hungry, anxious, tired, clumsy, moody, talented, fit, tall, short, strong, weak, young, old.*

☆ Complete the character grid by ticking the boxes that best describes each character.

**Title of Book:** \_\_\_\_\_

<b>Characteristics</b> →									
<b>Characters</b> ↓									

SAMPLE

**When you have finished:**

1. Draw a picture of your favorite characters.
2. Make up a character grid for another book you have read.

# All About Books

☆ Find general information about some selected books. You will usually find this information towards the front of the book, perhaps on the first inside page.

Title:
Author:
Illustrator:
Date book first published:
Published by:
Published in:
ISBN:
Fiction or non-fiction:

Title:
Author:
Illustrator:
Date book first published:
Published by:
Published in:
ISBN:
Fiction or non-fiction:

Title:
Author:
Illustrator:
Date book first published:
Published by:
Published in:
ISBN:
Fiction or non-fiction:

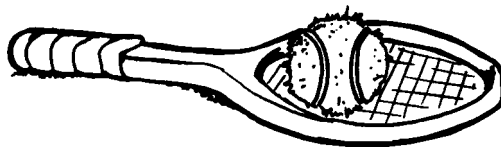
Name: \_\_\_\_\_

# Mental Math

Score

Score
-------

- $73 + 6 + 12 =$  \_\_\_\_\_
- Sarah is 14, John is 5 years older. How old is John? \_\_\_\_\_
- What number is next? 72, 78, 84, \_\_\_\_\_
- How many sides? 1 square + 1 triangle \_\_\_\_\_
- $177 - 28 =$  \_\_\_\_\_
- Luke bought a chocolate bar for 32c and some sweets for 13c. How much change would he receive from 50c? \_\_\_\_\_
- Sides of a hexagon - sides of a pentagon = \_\_\_\_\_
- What number is next? 47, 39, 31, \_\_\_\_\_
- One dozen = 12. How many dozens are there? \_\_\_\_\_
- $56 \div 7 =$  \_\_\_\_\_
- Which is a prime number? 16, 21, 28, 93? \_\_\_\_\_
- What is the square root of 81? \_\_\_\_\_
- How long will it take Jane to get home if she walks at 100 meters a minute and her home is 450 meters away? \_\_\_\_\_
- $16 \times 10 =$  \_\_\_\_\_
- $\frac{1}{4} = \frac{\square}{8}$
- $9 \times 7 =$  \_\_\_\_\_
- How many in a baker's dozen? \_\_\_\_\_
- How many days in a leap year? \_\_\_\_\_
- How many months of the year have only 30 days? \_\_\_\_\_
- What is the total number of players in a doubles tennis game? \_\_\_\_\_



# Roman Numerals

**A) The Romans had a different way of writing numbers. Fill in the missing numbers and then see if you can answer some math questions using Roman Numerals.**

1	2	3	4		6	7	8	9	10		12	13	14	15		17	18	19	20
I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII		XV	XVI	XVII		XIX	XX

**B) Answer these questions in Roman Numerals.**

e.g. II + III = V

e.g. 4 + 6 = X

1. XIII + V = \_\_\_\_\_

9. 2 + 15 = \_\_\_\_\_

2. IV + XIII = \_\_\_\_\_

10. 7 + 4 = \_\_\_\_\_

3. XIV - VIII = \_\_\_\_\_

11. 19 - 2 = \_\_\_\_\_

4. XX - IX = \_\_\_\_\_

12. 1 - 5 = \_\_\_\_\_

5. V x X = \_\_\_\_\_

13. 7 x 2 = \_\_\_\_\_

6. XII x II = \_\_\_\_\_

14. 4 x 4 = \_\_\_\_\_

7. XV ÷ III = \_\_\_\_\_

15. 20 ÷ 10 = \_\_\_\_\_

8. XII ÷ IV = \_\_\_\_\_

16. 18 ÷ 3 = \_\_\_\_\_

**C) What two numbers come next?**

1. I, II, III, \_\_\_\_\_, \_\_\_\_\_

2. II, IV, VI, \_\_\_\_\_, \_\_\_\_\_

3. XX, XVI, XII, \_\_\_\_\_, \_\_\_\_\_

4. III, VI, IX, \_\_\_\_\_, \_\_\_\_\_

5. II, IV, VIII, \_\_\_\_\_, \_\_\_\_\_

6. V, X, XV, \_\_\_\_\_, \_\_\_\_\_

**D) Use what you know about Roman Numerals to work out these numbers.**

1. 21 \_\_\_\_\_

6. 30 \_\_\_\_\_

2. 22 \_\_\_\_\_

7. 38 \_\_\_\_\_

3. 39 \_\_\_\_\_

8. 26 \_\_\_\_\_

4. 37 \_\_\_\_\_

9. 25 \_\_\_\_\_

5. 35 \_\_\_\_\_

10. 50 \_\_\_\_\_

**On the back of this page, make your own sums using Roman Numerals.**

# A Trip To Mars 2

☆ Design a rocket ship that will carry astronauts to Mars. You can be as realistic or as imaginative as you like. Think about what you will need, e.g. air tanks, engines, fuel tanks etc. Label the rocket.

SAMPLE