

TEACHERS' TOOLKIT

THE MAGAZINE + WEBSITE FOR AUSTRALIAN TEACHERS WWW.TEACHERSTOOLKIT.NET.AU

HOMEWORKWEEKLY: MIDDLE PRIMARY 0038

Name _____

Class _____

Reach out and touch

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The sense of touch helps us learn about our world by feeling it and learning the size, texture and shape of things. Touch is our most active sense, our means of reaching out and enjoying the world.

Imagine that you are in dark room running your fingers over a smooth surface trying to find:

- a single dot the size of a pin-head?
- the 'full stop' on a blank page?
- a single strand of hair?

Touch is the first sense aroused during a baby's early development and is often one of the few sensations experienced by very sick people when the nurse touches them.

Touch is not like sight, when you close your eyes you don't see anything. You can't do that with touch. Touch is a constant happening in so many places throughout your body.

While we can look at or hear something from a distance, how often have you wanted to get closer to that something to touch it? We often need to move to learn about something using our sense of touch. Rather than just look, we like to stroke the dog or cat and rub our clothes to feel the material. Our hands are so clever, they can do many things automatically - press a button, play the piano, juggle balls and much, much more. Making contact with something is two-way, unlike seeing and hearing.

Think about where all our senses are gathered. Sight, hearing, smell and taste are all located near our brain. Touch receptors (parts of the skins that are sensitive to touch) are all over our skin and muscle tissues. And we have lots of different forms of touch feelings - some that relate to vibrations and pressure, some to warmth and cold, some to nice and not nice things.

If you want to feel world, your hands are very important tools to use and protect.

After Reading

1. Complete this sentence. Our sense of touch helps us _____

2. Why would you stroke the dog?

3. List the 5 senses.

4. List 3 reasons why the sense of touch/feeling is so important to us?

5. Complete the following:
 - (a) I use my _____ to read a book
 - (b) I use my _____ to listen to music
 - (c) I use my _____ to smell a pie
 - (d) I use my _____ to taste a pizza
 - (e) I use my _____ to feel the tree bark

Spelling

Mark any words that you are unsure about in the news article above and add them to your weekly personal word list. Write out your list of spelling words each day this week to help you learn them. Have a friend test you on your words on Friday.

Colour in each box as you complete the task.

Monday Tuesday Wednesday Thursday Friday

Word study 1

Write the opposite to these words (antonyms), by choosing from the list below.

hot	_____	black	_____
big	_____	rich	_____
soft	_____	shallow	_____
heavy	_____	pleasant	_____
empty	_____	bad	_____

Word study 2

Adjectives are describing words that add meaning to a noun.

Use each group of adjectives to make up a sentence

(a) sour, yellow

(b) several, small, big

(c) black, wicked, angry

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Maths

Headwork

1. $1 + 2 + 2 =$ _____
2. 2 multiplied by 3 is _____
3. $19 \Delta 3 = 16$ $\Delta = ?$ _____
4. 9 tens = _____
5. 8 divided by 1 = _____
6. 90, 80, 70, 60, _____
7. The colour of a \$2 coin is: _____
8. $45 - 12 =$ _____
9. Write half as a fraction. _____
10. $(35 - 5) + 8 =$ _____
11. $2^2 + 3^2 =$ _____
12. The value of 9 in 960 is: _____
13. $27 + 43 + 9 =$ _____
14. Seconds in 3 minutes = _____
15. $(12 \times 2) - (12 \times 1) =$ _____

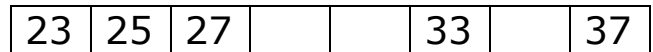
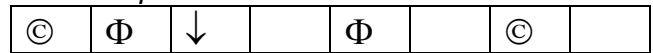
Money

A cup of noodles cost \$1.55. Colour the coins needed to buy it for lunch.



Number

Find the pattern



Research



Natural or artificial?

Say whether these items are natural or artificial (made by human beings):

car	_____	banana	_____
rock	_____	paper	_____
water	_____	computer	_____
paper cup	_____	tree	_____
lipstick	_____	china cup	_____
pen	_____	raincoat	_____

Now find three items that you use everyday that are natural or artificial:

Natural	Artificial
_____	_____
_____	_____
_____	_____

Answers

After Reading

1. Our sense of touch us learn about our world by feeling it and learning the size, texture and shape of things.
2. To feel its fur. To make me feel good and the dog happy. Other answers possible.
3. sight, hearing, smell, taste, feeling
4. Answers will vary. Discuss in class.
5. (a) I use my eyes to read a book (sight)
(b) I use my ears to listen to music (hearing)
(c) I use my nose to smell a pie (smell)
(d) I use my mouth to taste a pizza (taste)
(e) I use my hands to feel the tree bark (feeling)

Word Study

Word Study 1	hot – cold	big – small	soft – hard	heavy – light
	empty – full	black – white	rich – poor	shallow – deep
	pleasant – unpleasant	bad – good		

Word Study 2 Answers will vary. Discuss in class.

Maths

Headwork – 5, 6, minus sign, 90, 8, 50, brown (some say 'gold'), 33, $\frac{1}{2}$, 38, 13, 900, 79, 180 seconds, 12

Money – colour in the \$1, 50c and 5c coins

Number –

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23, 25, 27, 29, 31, 33, 35, 37

Research

Natural or Artificial

These items are artificial – car, paper cup, lipstick, pen, paper, computer, china cup, raincoat.
These items are natural – rock, water, banana, tree.

Own selection

Answers will vary. Discuss in class.