## LACING UP

THINKING SKILL: information processing SUBJECT LINK: PE
LEARNING LINK: visual
ORGANISATION: pairs
RESOURCES: pairs of lace-up shoes or trainers or card templates laced in different ways (one pair per pair of children), one shoe laced and the other not; laces

## WHAT TO DO

- With your partner, look at how the shoe is laced up.
- Talk together about how it is laced.
- Talk about how the laces go over and under each other.
- Is it laced by going under or over the hole before being threaded through?
- Is the shoe laced in a criss-cross or straight line pattern? Try to lace up the other shoe in the same way.
- Decide whether to start the lacing near the toe or the ankle to leave the ends of the laces for tying in a bow.
- Decide whether to thread the ends from under or over the holes.
- Which hole needs to be threaded next?
- Look at both shoes. Have you threaded the second shoe correctly?


## NOW TRY THIS

Swap shoes with another group that has a different threading pattern.



## LEITERWALKS

THINKING SKILL: enquiry
SUBJECT LINK: English (handwriting)
LEARNING LINK: visual
ORGANISATION: individuals
RESOURCES: pencil crayons including red, green and orange; A4 sheets of paper; letters of the alphabet worksheet

## WHAT TO DO

- Look at the alphabet. Choose a letter that you need to learn how to write correctly.
- Write this letter large on a sheet of paper.
- Decide where the letter starts and put a green dot.
- Decide where the letter finishes and put a red dot.
- Trace over this letter at least ten times, using different colours each time to make a rainbow letter.
- Add your rainbow letters around the edge of the paper to make a border of the same letter.


## NOW TRY THIS

1. For each letter on the alphabet worksheet, put a green dot where the letter starts, and a red dot where it finishes.
2. Go over the letters to check if you are correct.
3. If it is a letter with an extra stroke or dot such as $\mathbf{t}, \mathbf{f}, \mathbf{i}, \mathbf{j}, \mathbf{x}$ and possibly $\mathbf{k}$ (depending on how you write this letter), add this in orange.

## ANSWERS

The letters can be grouped according to their starting and/or finishing places and the direction they follow when written:
$\mathbf{c}, \mathbf{0}, \mathbf{a}, \mathbf{d}, \mathbf{g}, \mathbf{q}$ is one group;
$\mathbf{i}, \mathbf{l}, \mathbf{t}, \mathbf{f}, \mathbf{j}$ is another;
$\mathbf{k}, \mathbf{b}, \mathbf{h}, \mathbf{m}, \mathbf{n}, \mathbf{p}, \mathbf{r}$ is another;
$\mathbf{u}$ and $\mathbf{y}$ go together, and $\mathbf{v}$ and $\mathbf{w}$;
$\mathbf{e}, \mathbf{s}, \mathbf{x}$ and $\mathbf{z}$ stand alone.

