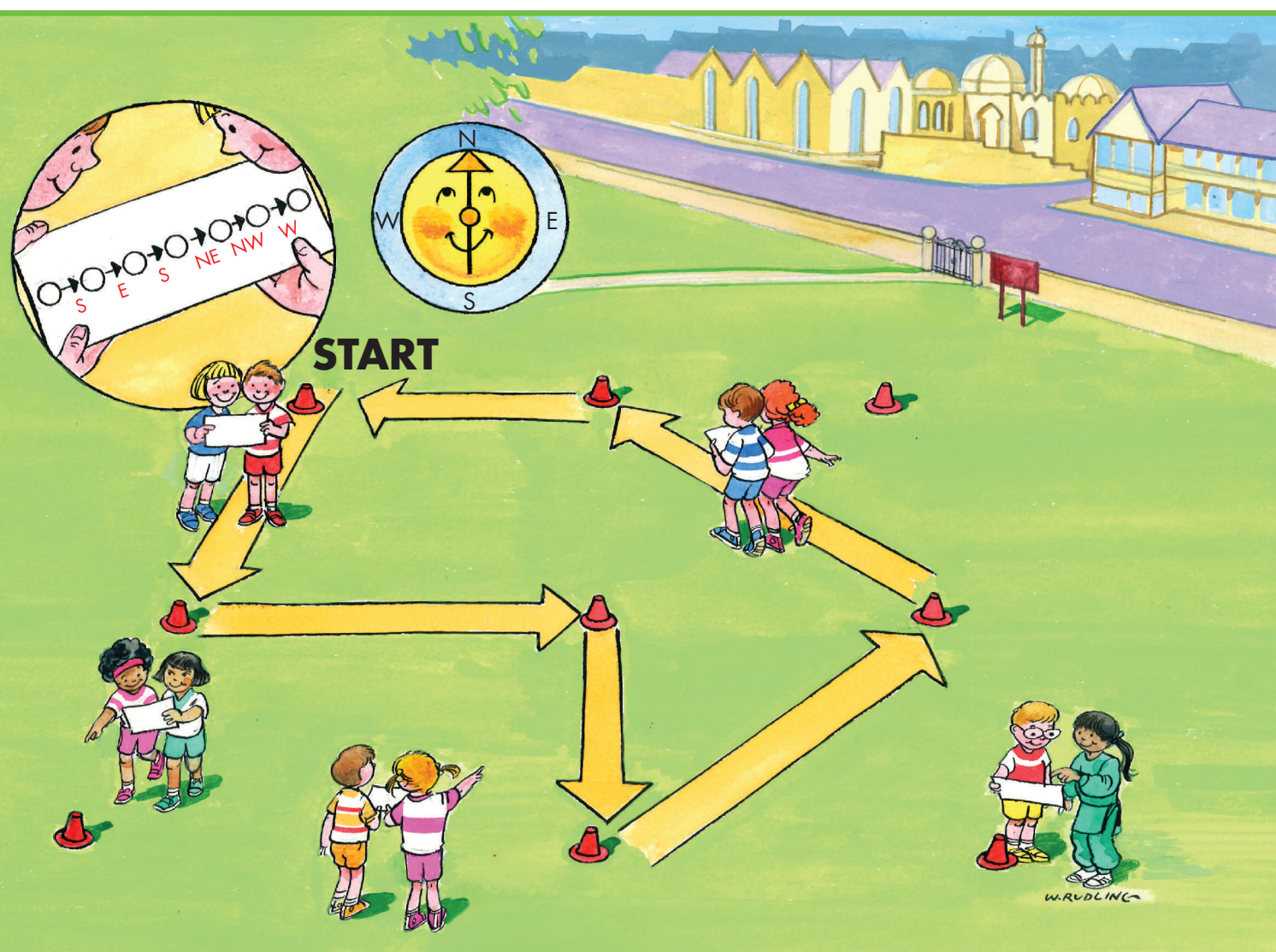


CARDINAL CONES



Activity

Aims: To understand the cardinal points of the compass.

- You will go round the course as a pair.
- Six courses are planned through the cones. Each course has its own route card.
- Each pair takes a different route card, goes to their start cone and follows their route.
- At each cone visited; mark the letter code on to the card.
- Do not move the cones.
- On arriving back at the start cone, check your answers, then exchange cards for one of the other six courses.
- Complete all six courses.

Review & Evaluation

- Did you always complete the course by finishing at the start cone?
- How did you ensure that you knew your location at all times?

CARDINAL CONES

Organisation & Resources

- Number of young people: 12, divided into six pairs.

Safety Points

- Take care to be mindful of other competitors when running with your card.
- Be careful to avoid running in to or standing on the cones.
- If appropriate issue pencil stubs or soft crayons.

Skills & Knowledge

- This exercise continues to develop young people's navigational skills and to understand the cardinal compass directions. They also need to plan their actions in advance.
- Young people have to cooperate and collaborate with each other in order to succeed.

Equipment

Use the CD to help produce the following resources. You will need:

- Nine cones with the letter N for north marked on one side and a separate code letter on top.
- A set of 6 different route cards for each pair. It is advisable to place the route cards in plastic boxes for ease of retrieval by the group.
- Each pair will require a pencil to complete their route cards. (See safety points)

Preparation

- Although a maximum of twelve can participate at any one time, it is possible to double this number by operating a relay system (see netball numbers). Alternatively, an adjacent set of nine cones will enable a parallel group to participate.

Differentiation & Progression

- Use North, South, East and West only. Mark all sides or the base of each cone with the letters N for north, E for east, S for south and W for west.
- Introduce the use of a compass with this exercise. The cones are now unmarked. Young people must now use the compass to work out the direction to the next cone. Route cards can be used with compass bearings instead of East, South West etc (eg 90, and 225).