

Drop of Water Situation cards

These cards were developed for a Year 2 class at Greenwood Infants School in Nottingham. Each child became a drop of water and discovered from their card where they were. They were interviewed by other children using the question cards with some blank cards for other questions. Later they were able to work out their place in the water cycle and form their own water cycle circle. The cards have been used subsequently by older pupils in a variety of ways. Pairs or trios picked half a dozen cards. They worked together to plan and then tell the rest of the class or another group a story explaining how they moved from one place to another - a kind of watery storybaard. We have also played a questioning game where a group of three or four have a page of four cards. They 'hide' their drop on water on one card and the others have to guess where they are by asking questions with only a yes or no answer. Please send us other suggestions on how they can be used. It also might be worth exploring other card sets for specks of dirt, units of energy, bits of carbon etc. etc.

Webaddress: www.collaborativelearning.org/dropofwater.pdf

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COLLABORATIVE LEARNING PROJECT

Project Director: Stuart Scott

Supporting a cooperative network of teaching professionals throughout the European Union to develop and disseminate accessible interactive teaching materials in all subject areas and for all ages.

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BRIEF SUMMARY OF BASIC PRINCIPLES BEHIND OUR TEACHING ACTIVITIES:

The project is a teacher network, and a non-profit making educational trust. Our main aim is to develop and disseminate classroom tested examples of effective group strategies that promote talk across all phases and subjects. We hope they will inspire you to develop and use similar strategies in other topics and curriculum areas. We want to encourage you to change them and adapt them to your classroom and students. We run teacher workshops, swapshops and conferences throughout the European Union. The project posts online many activities in all subject areas. An online newsletter is also updated regularly.

*These activities are influenced by current thinking about the role of language in learning. They are designed to help children learn through talk and active learning in small groups. They work best in non selective classes where children in need of language or learning support are integrated. They are well suited for the development of speaking and listening. They provide teachers opportunities for assessment of speaking and listening.

*They support differentiation by placing a high value on what children can offer to each other on a particular topic, and also give children the chance to respect each other's views and formulate shared opinions which they can disseminate to peers. By helping them to take ideas and abstract concepts, discuss, paraphrase and move them about physically, they help to develop thinking skills.

*They give children the opportunity to participate in their own words and language in their own time without pressure. Many activities can be tried out in mother tongue and afterwards in English. A growing number of activities are available in more than one language, not translated, but mixed, so that you may need more than one language to complete the activity.

*They encourage study skills in context, and should therefore be used with a range of appropriate information books which are preferably within reach in the classroom.

*They are generally adaptable over a wide age range because children can bring their own knowledge to an activity and refer to books at an appropriate level. The activities work like catalysts.

*All project activities were planned and developed by teachers working together, and the main reason they are disseminated is to encourage teachers to work more effectively with each other inside and outside the classroom. They have made it possible for mainstream and language and learning support teachers to share an equal role in curriculum delivery. They should be adapted to local conditions. In order to help us keep pace with curriculum changes, please send any new or revised activities back to the project, so that we can add them to our lists of materials.

Drop of Water Situation cards



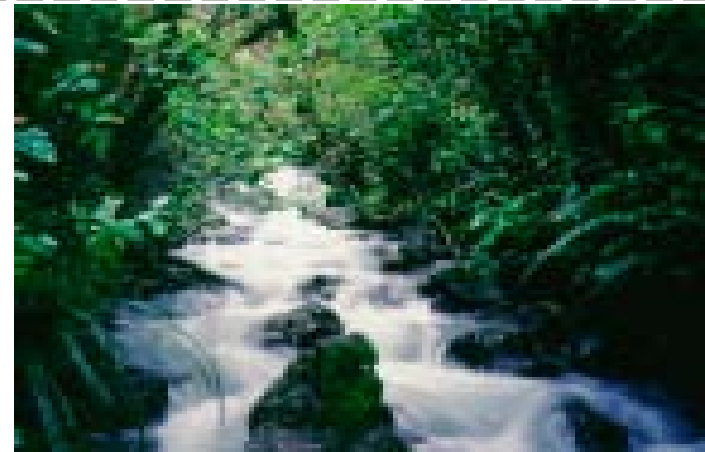
You are in a cloud.



You are in a fog.



You are on a blade of grass.

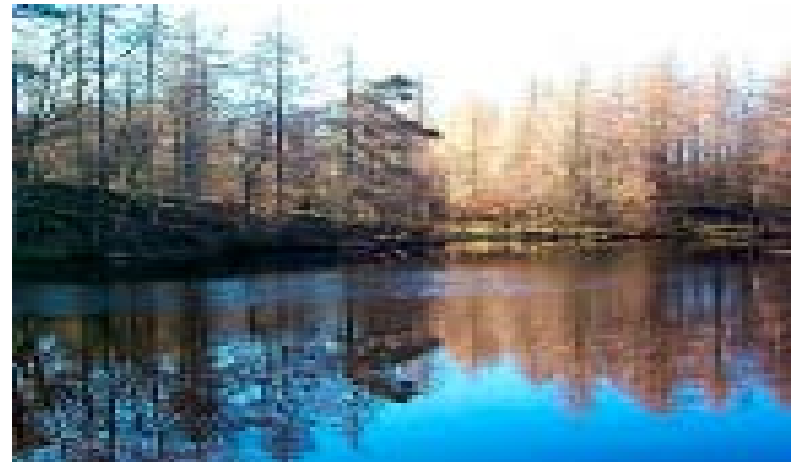


You are in a stream.

Drop of Water Situation cards



You are in a big river.



You are in a lake.



You are in a puddle.



You are in the sea.

Drop of Water Situation cards



You are in a cup of coffee.



You are in a pipe.



You are in a swimming pool.



You are in a snowflake.

Drop of Water Situation cards



You are in a kettle.



You are on the end
of a nose.



You are in a
washing machine.



You are in an iron.

Drop of Water Situation cards



You are in a drain.



You are in an onion.



You are in a tap.



You are in a shower.

Drop of Water Situation cards



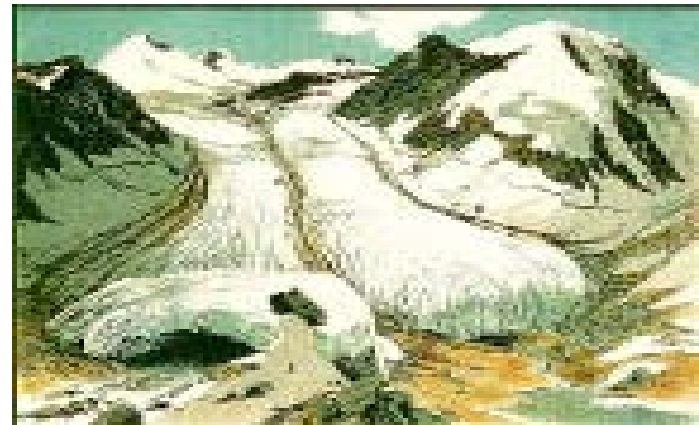
You are in a blister.



You are in a body.



You are in a fountain.

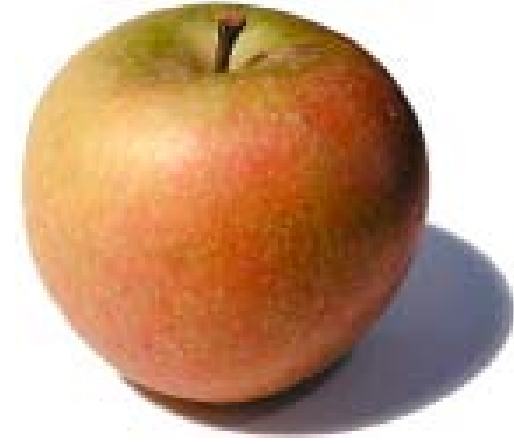


You are in a glacier.

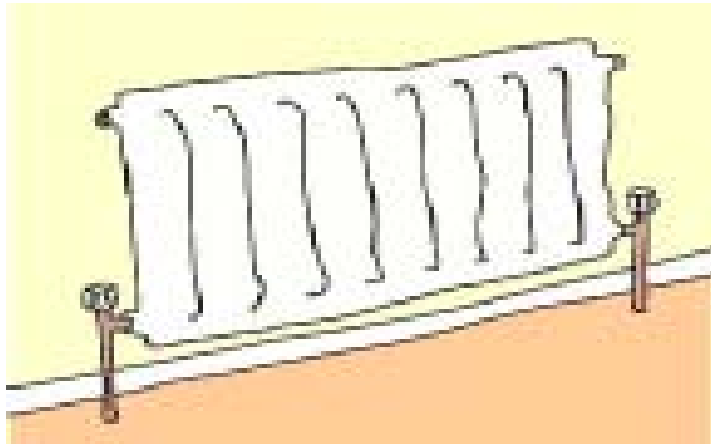
Drop of Water Situation cards



You are in a fishtank.



You are in an apple.



You are in a radiator.



You are in a toilet.

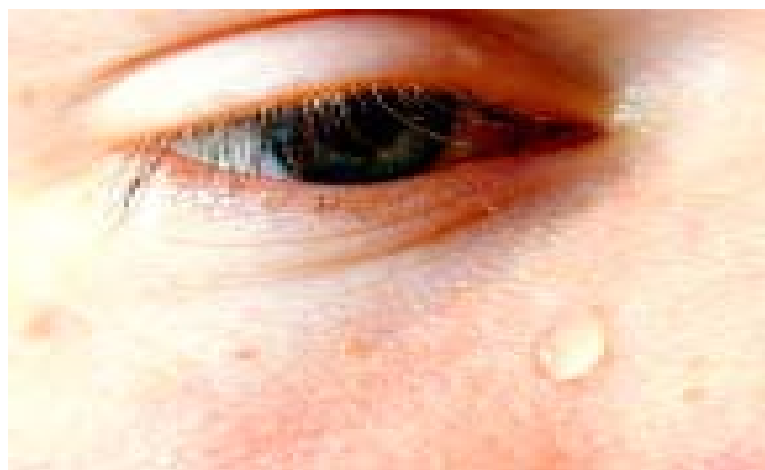
Drop of Water Situation cards



You are in a glass of milk.



You are in a waterfall.



You are in a teardrop.



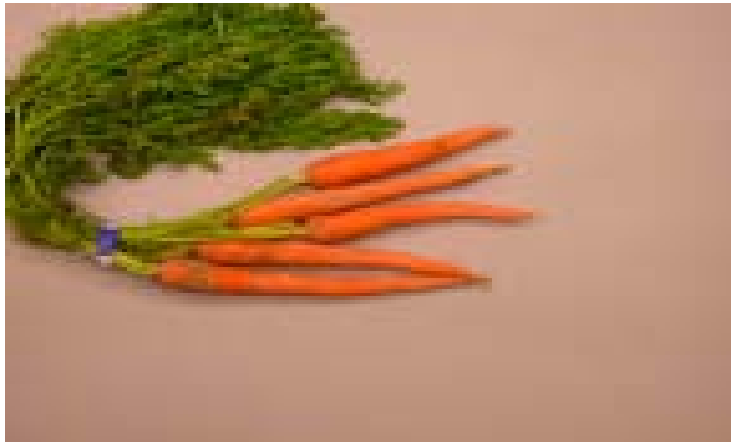
You are in an iceberg.



You are under the ground.



You are on a windowpane.



You are in a carrot.



You are behind a dam.

Some sample questions

Are you up in the sky?

Are you moving? Are you still?

Are you in the light? Are you in the dark?

Are you cold? Are you hot?

Are you inside? Are you outside?

Are you clean? Are you dirty?

Are you under the ground?

Are you down on the ground?

Drop of Water Question cards

Are you up in
the sky?

Are you down on
the ground?

Are you moving?

Are you still?

Drop of Water Question cards

Are you in the
light?

Are you in the
dark?

Are you hot?

Are you cold?

Drop of Water Question cards

Are you under
the ground?

Are you clean?

Are you dirty?

Are you inside?

Drop of Water Question cards

Are you outside?