



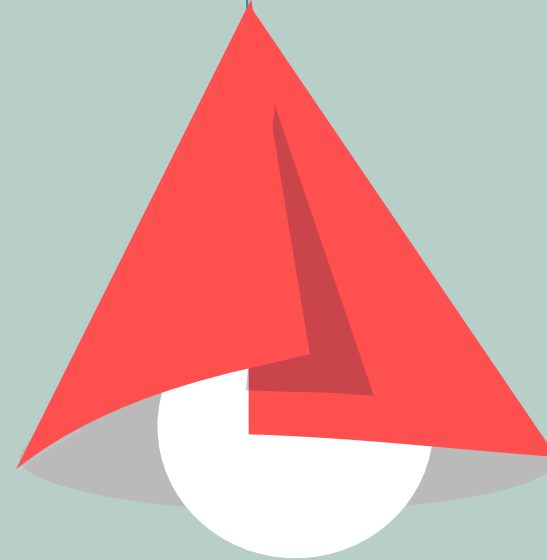
Activities of Teaching Natural Sciences and Environmental Education that involve movement and exercise



Clean up campaign - Aim



**Sensitize students
about the problem of
pollution**



**Involve them in
cleaning actions as a
means of raising
awareness**





Approach public spaces/ make observations about the problem of pollution in these spaces

Weight and record the various quantities

Discuss in the classroom the numbers and quantities

Through recycling: garbage is reduced, and raw materials and natural resources are reused

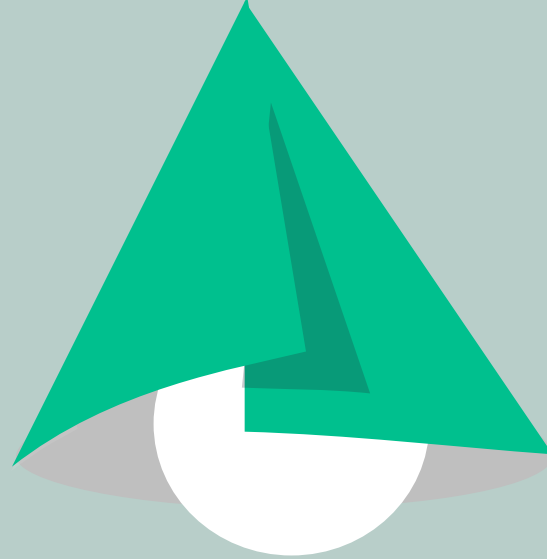
Collect litter, classify according to material and place in corresponding recycling bags

Place recyclables in the respective recycling bins and waste in the trash

Highlight the importance of proper classification of the materials



The water cycle - Aim



To get to know the different phases – stages of the water cycle and the factors that contribute to the evaporation, transpiration, condensation, precipitation (rain or snow) and collection of water.



The water cycle - Description



Children represent with movement the process of evaporation, cloud formation, thickening, and then, due to cooling, the creation of rain



Initially they raise their hands towards the sun to show that they are warming up and then they climb to a higher level to demonstrate evaporation and cloud formation



Having created clouds, a cold wind blows and they jump off the desk showing that they have turned into rain and returned to the sea



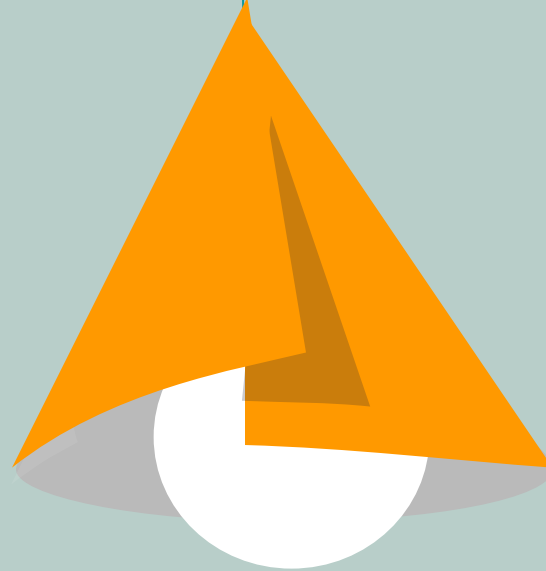
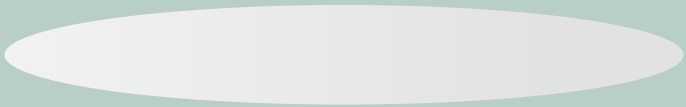
In this way they perceive the various changes in the state of water during the different phases of the water cycle



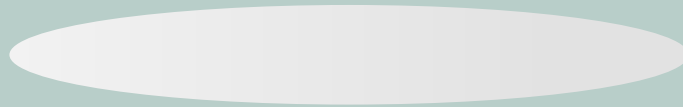
Soap bubbles in science - Aim




**Development of
problem-solving skills
through trial and error**



**Development of
scientific skills**



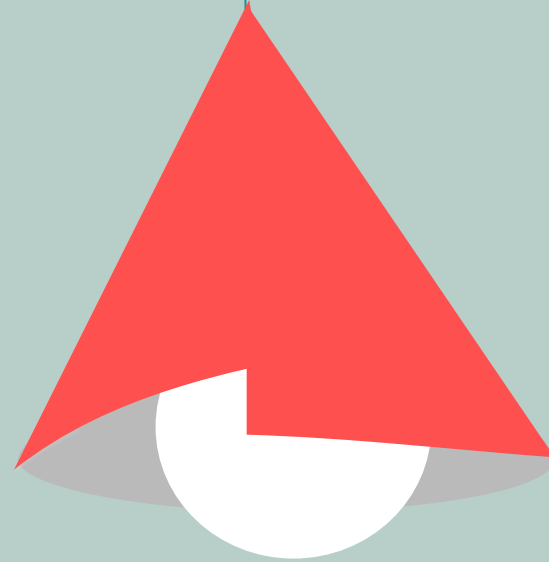
Soap bubbles in science - Description



Children are asked to use various objects to make soap bubbles in order to ultimately make a soap bubble that is so big that they can enclose themselves in it.



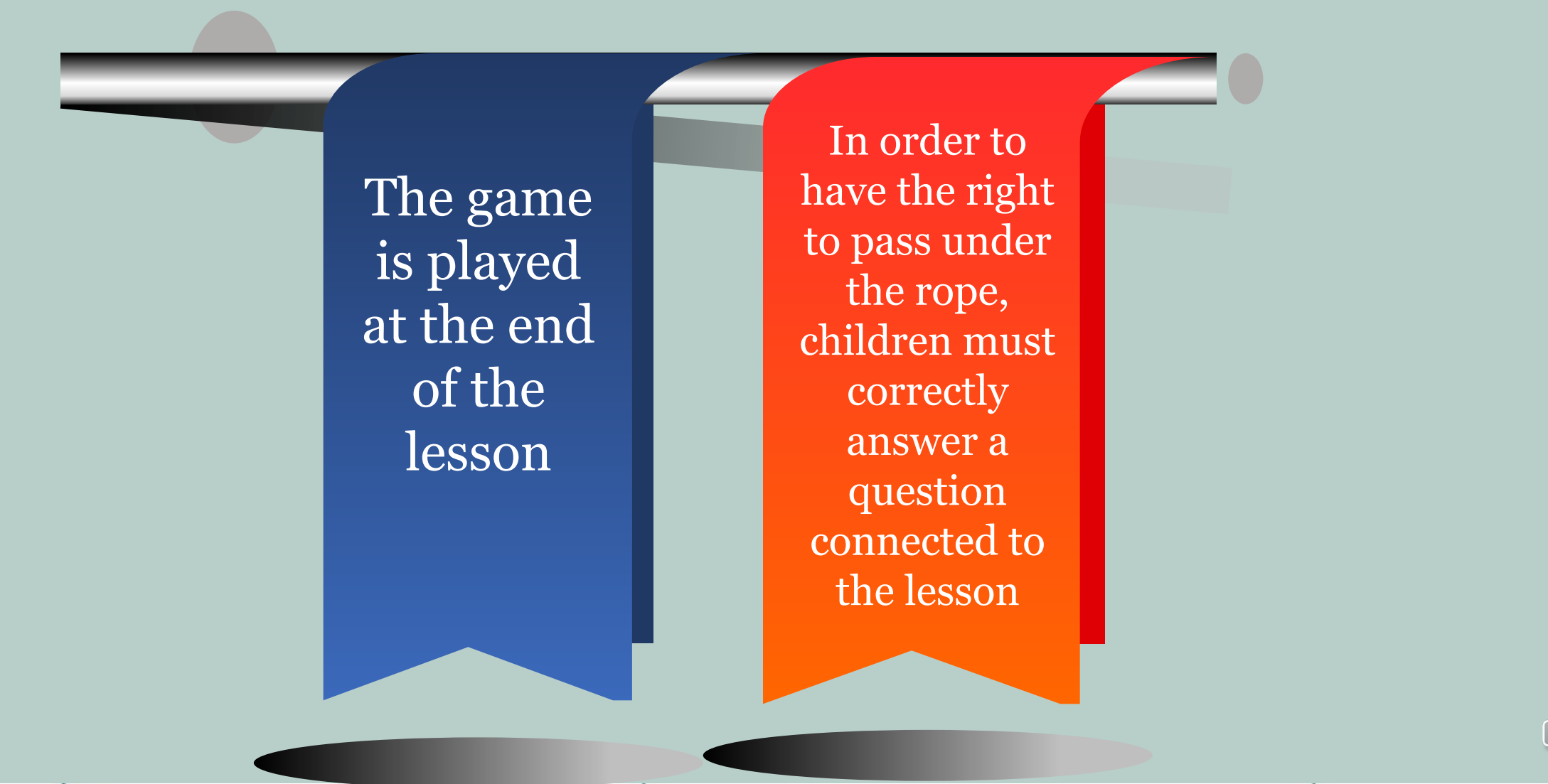
Limbo game for assessment - Aim



**The limbo game is used as
part of an assessment
activity for any subject or
topic**



Limbo game for assessment - Description



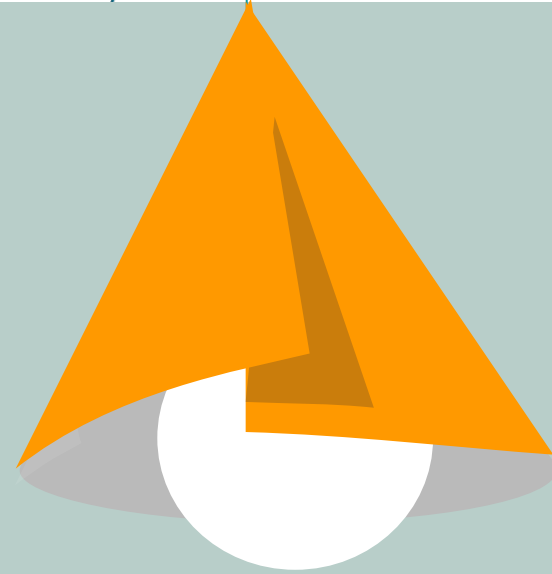
The game
is played
at the end
of the
lesson

In order to
have the right
to pass under
the rope,
children must
correctly
answer a
question
connected to
the lesson





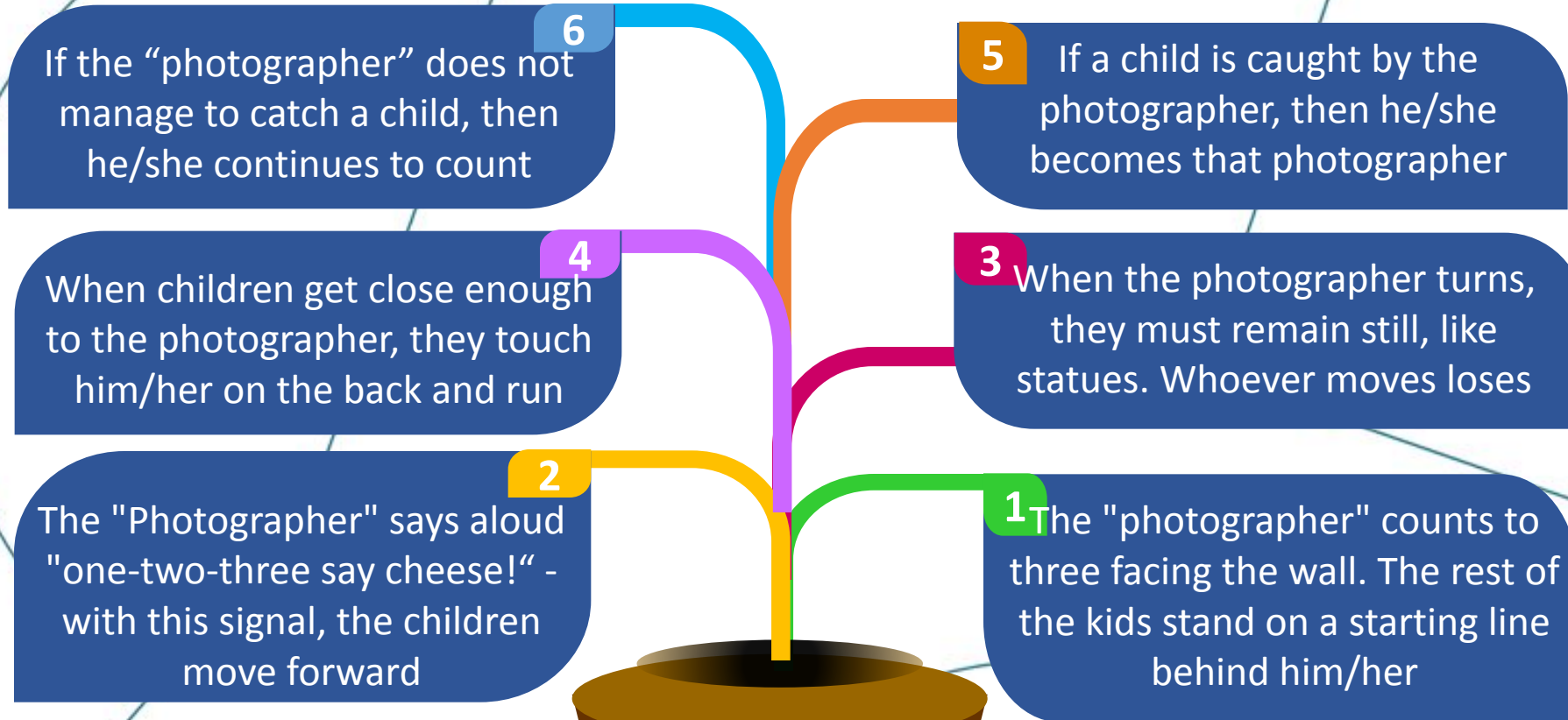
Game “Say cheese!” for assessment - Aim



**The game is used as part
of an evaluation activity for
any subject or topic**

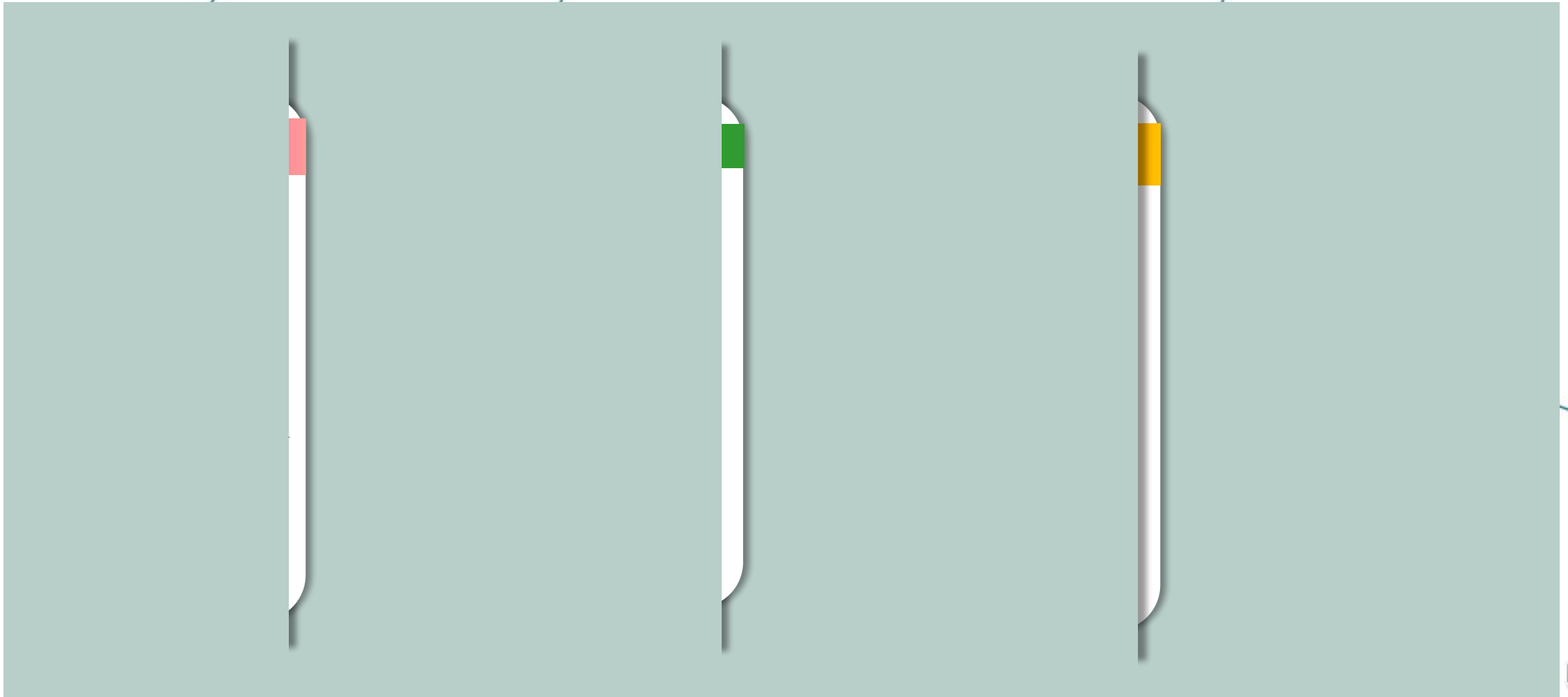


Game "Say cheese!" for assessment - Description





Game “Say cheese!” for assessment - Description



Field study: plant recognition and creation of a herbarium - Aim



**Familiarization
with the flora
species of the area**



Field study: learning about species through treasure hunt - Aim

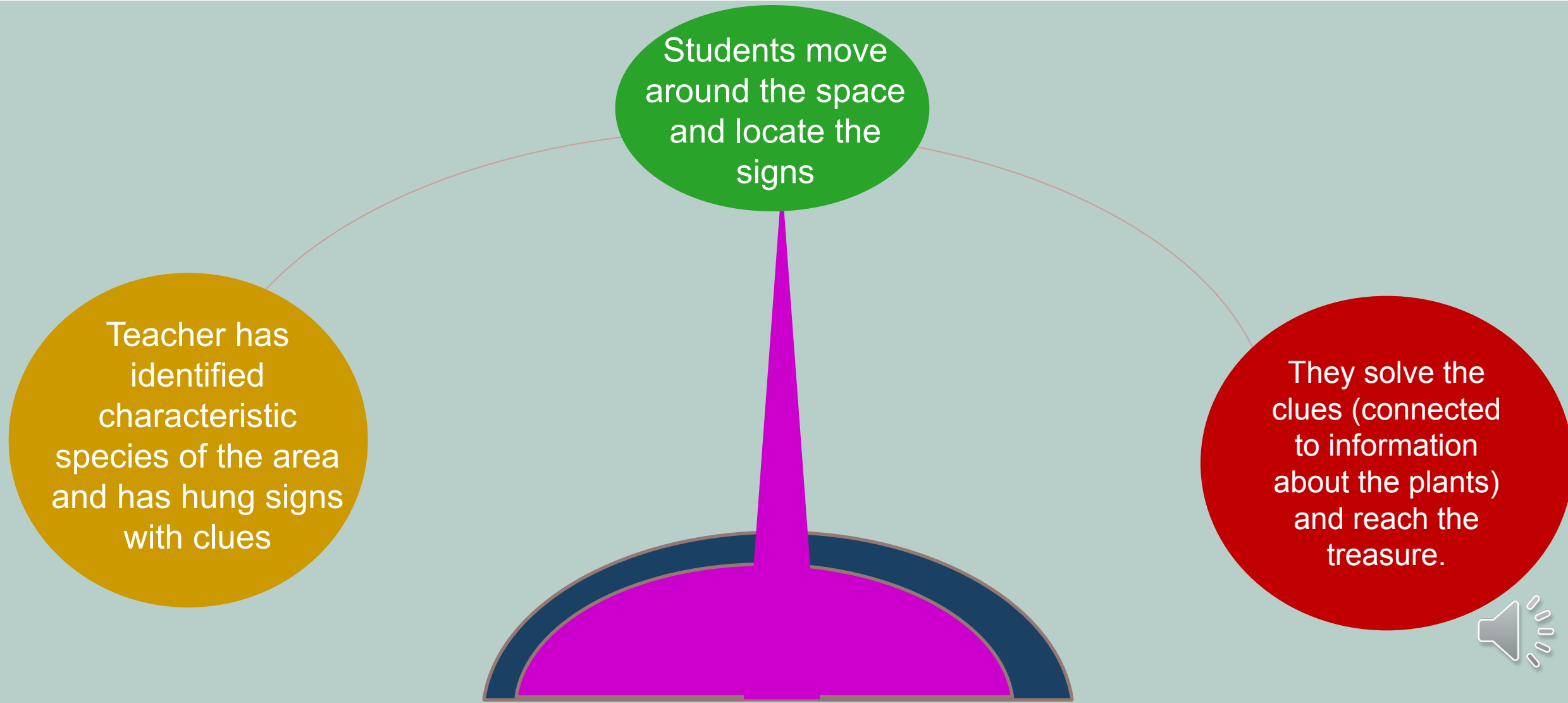


**Familiarization
with local flora
and fauna**





Field study: learning about species through treasure hunt - Description





Learning about animal species through outdoors games- Aim



**Familiarization
with local fauna**



Learning about animal species through outdoors games- Description



1



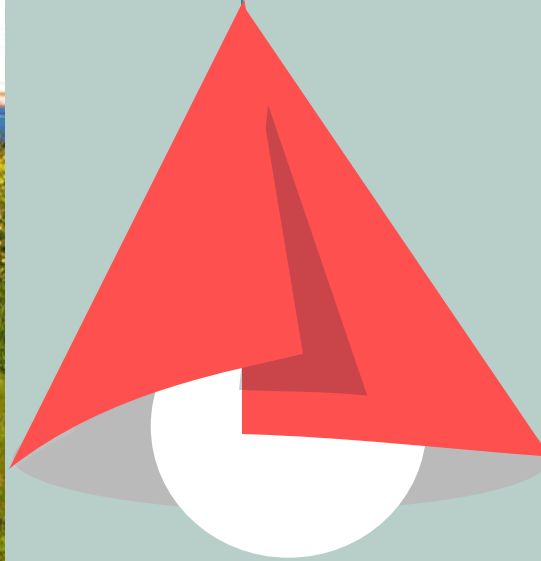
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3



Field study: recognition and study of plant species populations - Aim



Familiarization with the flora species of the area



Field study: recognition and study of plant species populations - Description



1



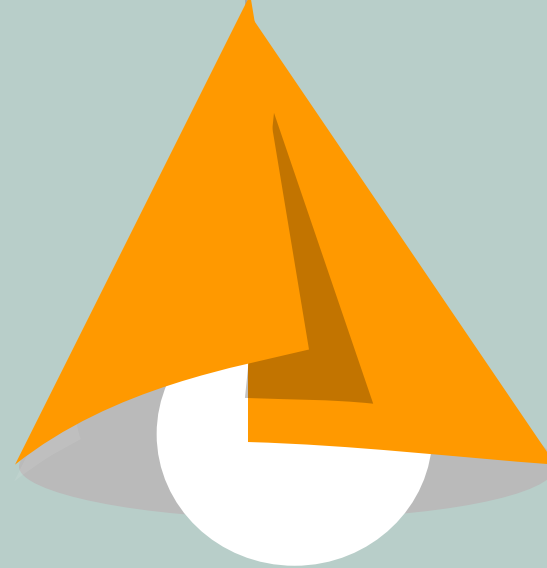
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3



Artistic Expression in the nature - Aim



Familiarization of children with the characteristics and structural elements of the space in which they move and function through the observation and utilization of natural elements in an artistic intervention in space



The teacher asks the children to observe the outdoor environment around them and to spot something red, something green, something blue and something yellow, for example



With the materials they have found, they are asked to work in groups and create a temporary artistic intervention in the space



Each group explains to the others their work and walks and watches the work of the other groups





Activities of Teaching Natural Sciences and Environmental Education that involve movement and exercise

