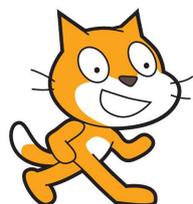


Circolo Didattico “Giovanni Verga”
Catania

Anno scolastico 2016/2017

Progetto Scratch

Classe III Sez. C



Ins. Adriana Azzarello

Ins. Annamaria Azzarello

Progetto Scienze

Gli Stati dell'acqua

Scratch 2 Offline Editor

Scratch scienze

L'ACQUA ALLO STATO SOLIDO E' IL GHIACCIO

Ciao a tutti, oggi facciamo scienze.

Scripts

Motion: move 10 steps, turn 15 degrees, point in direction 90, point towards mouse-pointer, go to x: -179 y: -67, go to mouse-pointer, glide 1 secs to x: -179 y: -67, change x by 10, set x to 0, change y by 10, set y to 0, if on edge, bounce, set rotation style left-right

Events: when clicked

Control: when backdrop switches to acqua-gocce, when backdrop switches to vapore

Sound: play sound acqua.mp3

Looks: switch backdrop to ghiaccio-770x470, switch costume to avery-b, switch costume to avery-a, switch costume to avery-b, switch backdrop to vapore, switch backdrop to 02a_0

Text: say Ciao a tutti, oggi facciamo scienze. for 2 secs, say Studiamo gli stati dell'acqua. for 2 secs, say Quando la temperatura scende sotto lo zero, l'acqua diventa ghiaccio. for 4 secs, say Questo processo si chiama SOLIDIFICAZIONE for 3 secs, say Quando la temperatura aumenta il ghiaccio si scioglie. for 2 secs, say Questo processo si chiama FUSIONE for 3 secs, say Quando la temperatura sale ancora di più l'acqua diventa vapore. for 4 secs, say Questo processo si chiama EVAPORAZIONE for 3 secs

Wait: wait 3 secs, wait 1 secs, wait 3 secs, wait 1 secs

Stage: Avery

Stage: 5 backdrops

New backdrop:

Desktop 11:55 27/11/2016

**L'ACQUA ALLO STATO SOLIDO
E' IL GHIACCIO**

Ciao a tutti, oggi
facciamo scienze.

A woman with a purple long-sleeved shirt and brown pants is standing on the left side of the slide, gesturing with her right hand towards a cluster of several clear, rectangular ice cubes. The background is white. The slide has a window-like border with a blue maximize button, a green flag icon, and a red close button in the top right corner.

**L'ACQUA ALLO STATO SOLIDO
E' IL GHIACCIO**

Studiamo gli stati
dell'acqua.

A woman with a purple long-sleeved shirt and brown pants is standing on the left side of the slide with her hands on her hips. She is looking towards a cluster of several clear, rectangular ice cubes. The background is white. The slide has a window-like border with a blue maximize button, a green flag icon, and a red close button in the top right corner.

**L'ACQUA ALLO STATO SOLIDO
E' IL GHIACCIO**

Quando la temperatura scende sotto lo zero, l'acqua diventa ghiaccio.

A window with a title bar containing a maximize icon, a green flag icon, and a red close button. The title text is in red. The background features several clear, rectangular ice cubes. A cartoon girl with a pink headband, wearing a purple long-sleeved shirt and brown pants, stands on the left side of the window. A white speech bubble with a black border points from her towards the center of the window.

**L'ACQUA ALLO STATO SOLIDO
E' IL GHIACCIO**

Questo processo si chiama **SOLIDIFICAZIONE**

A window with a title bar containing a maximize icon, a green flag icon, and a red close button. The title text is in red. The background features several clear, rectangular ice cubes. A cartoon girl with a pink headband, wearing a purple long-sleeved shirt and brown pants, stands on the left side of the window. A white speech bubble with a black border points from her towards the center of the window.



L'ACQUA ALLO STATO LIQUIDO

Quando la temperatura aumenta il ghiaccio si scioglie.



A cartoon illustration of a young girl with dark skin, wearing a purple long-sleeved shirt and brown pants, standing with her hands on her hips and looking towards the right. The background is a blue-tinted image of a water splash with ripples.



L'ACQUA ALLO STATO LIQUIDO

Questo processo si chiama FUSIONE.



A cartoon illustration of a young girl with dark skin, wearing a purple long-sleeved shirt and brown pants, standing with her hands raised in a gesturing motion. The background is a blue-tinted image of a water splash with ripples.

L'ACQUA ALLO STATO GASSOSO
DIVENTA VAPORE

Quando la temperatura sale ancora di più l'acqua diventa vapore.

L'ACQUA ALLO STATO GASSOSO
DIVENTA VAPORE

Questo processo si chiama EVAPORAZIONE.

QUANDO IL VAPORE TOCCA UNA SUPERFICIE FREDDA SI CONDENSA IN

Quando il vapore si raffredda diventa acqua.

QUANDO IL VAPORE TOCCA UNA SUPERFICIE FREDDA SI CONDENSA IN

Questo processo si chiama **CONDENSAZIONE.**