

Grab your safety glasses and hide your kitchen ingredients, as this term focuses on Chemistry. In foundation students are exploring matter. They are investigating materials and their properties such as texture, colour, and how the objects function. Grade 1-2 are learning about matter, and how things can change when combining different materials together. Grade 3-4's are investigating chemical and physical changes observing the reactions of between the two. Grade 5-6's are exploring the realm of cosmetic chemistry. Investigating how household products and ingredients can be used to describe irreversible / reversible changes.

In Foundation (Prep)

WORDS THIS TERM

Materials, paper, glass, metal, wood, plastic, fabric, hard, soft, feel looks, fuzzy, see through, bumpy, made of.

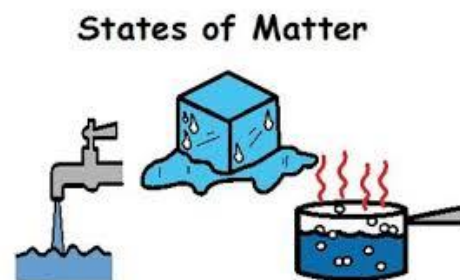


Year 1/2

Year 1 and 2 students are exploring matter, How can mixing and physically changing other materials in a variety of ways.

WORDS THIS TERM

Matter, changes, Solids, Liquids, Gases, mixtures, solutions, H<sub>2</sub>O, mixing, adding, separating sorting grouping.



Year 3/4

Students in years 3 and 4 will develop an understanding of how things can change physically or chemically.

WORDS THIS TERM

Matter, Solid, liquid, gases, physical changes, chemical changes, new product, reactions, temperature.

Year 5/6

Year 5 and 6 Students will focus on Chemistry when investigating cosmetic unit. Students develop an understanding about daily and household chemicals used for a variety of purposes; medicine, cooking, and cosmetics.

WORDS THIS TERM:

Matter, chemicals, elements, periodic table, acid, bases, reactions, products, ethical,

Cosmetic. Physical change, Chemical Changes.,

