APPLET (simulazioni interattive): le migliori 17		
Argomento	**Link alla simulazione in inglese**	**Link alla simulazione in italiano**
Stati fisici (effetto di T, press, n° particelle)	http://phet.colorado.edu/en/simulation/states-of-matter	http://phet.colorado.edu/sims/states-of-matter/states-of-matter_it.jnlp
Densità	http://phet.colorado.edu/en/simulation/density	http://phet.colorado.edu/sims/density-and-buoyancy/density_it.html
Proprietà dei gas	http://phet.colorado.edu/en/simulation/gas-properties	http://phet.colorado.edu/sims/ideal-gas/gas-properties_it.jnlp
Gas (relazione tra T, press, volume, n°particelle)	http://phet.colorado.edu/en/simulation/balloons-and-buoyancy	http://phet.colorado.edu/sims/ideal-gas/balloons-and-buoyancy_it.jnlp
Massa e peso con dinamometro (Terra, luna…)	http://phet.colorado.edu/sims/mass-spring-lab/mass-spring-lab_en.html	http://phet.colorado.edu/sims/mass-spring-lab/mass-spring-lab_it.html
Massa e peso, gravità, spinta di Archimede	http://phet.colorado.edu/en/simulation/buoyancy	http://phet.colorado.edu/sims/density-and-buoyancy/buoyancy_it.html
Moto: spazio, velocità, accelerazione	http://phet.colorado.edu/en/simulation/moving-man	http://phet.colorado.edu/sims/moving-man/moving-man_it.jnlp
Energy skate park (forze, gravità)	http://phet.colorado.edu/en/simulation/energy-skate-park	http://phet.colorado.edu/sims/energy-skate-park/energy-skate-park_it.jnlp
Somma di vettori	http://phet.colorado.edu/en/simulation/vector-addition	http://phet.colorado.edu/sims/vector-addition/vector-addition_it.html
Elettricità statica	http://phet.colorado.edu/en/simulation/balloons	http://phet.colorado.edu/sims/balloons/balloons_it.jnlp
Atomo di Rutherford (confronto con Thomson)	http://phet.colorado.edu/en/simulation/rutherford-scattering	
Costruisci un atomo (protoni,neutroni, elettroni, Z e A)	http://phet.colorado.edu/en/simulation/build-an-atom	http://phet.colorado.edu/sims/build-an-atom/build-an-atom_it.jnlp
Reazioni a livello particellare	http://phet.colorado.edu/en/simulation/reactions-and-rates	http://phet.colorado.edu/sims/reactions-and-rates/reactions-and-rates_it.jnlp
Solubilità di diversi sali	http://phet.colorado.edu/en/simulation/soluble-salts	http://phet.colorado.edu/sims/soluble-salts/soluble-salts_it.jnlp
Acidi e basi	http://phet.colorado.edu/en/simulation/acid-base-solutions	http://phet.colorado.edu/sims/acid-base-solutions/acid-base-solutions_it.jnlp
Il pH	http://phet.colorado.edu/en/simulation/ph-scale	http://phet.colorado.edu/sims/ph-scale/ph-scale_it.jnlp
Microonde	http://phet.colorado.edu/en/simulation/microwaves	http://phet.colorado.edu/sims/microwaves/microwaves_it.jnlp