What equations do I need to know for the AQA GCSE physics exam for the Particle Model of Matter topic?

Equations to Learn	
$\text{density} = \frac{\text{mass}}{\text{volume}}$	$\rho = \frac{m}{V}$
$\text{pressure difference} = \text{height} \times \text{density} \times g$	$p = h \times \rho \times g$
Equations given in exam	
Change in thermal energy = mass x Specific Heat Capacity x temperature change	$\Delta E = m \times c \times \Delta\theta$
$\text{Energy for Change of State} = \text{mass} \times \text{specific latent heat} =$	$E = m \times L$
$\text{pressure} \times \text{volume} = \text{constant}$	$p \times V = \text{constant}$