Assignment: Bonding Types: ICT

Construct a table like the one below. Fill in your table by consulting CD ROMs, the Internet, Intranet, etc. List the sources you consulted and give a detailed reference.

Substance	Formula	Properties			Diagram of structure
		melting point	boiling point	solubility in water	
Methane	CH_4				
Carbon dioxide	CO_2				
Ethanol	C_2H_5OH				
Diamond					
Aluminium metal					
Sodium Chloride					
Argon gas					
Buckminster Fullerene, C_{60}					
Silica silicon(IV) oxide					