Boom Goes the Volcano		Name:	
		Date:	
		Period:	Page: _
)bjec	etives:		
1.	Compare the different types of lava flows	S	
2.	Explain what ingredients lead to the most	t dangerous and explosive eruption	ons
Varn	ing Signs of an Eruption:		
1.			
2.	Swelling of Crust around Volcano		
3.			
3.			
	Increases in temperature around volcano		
4.			
4.	Increases in temperature around volcano	and water around volcano	
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4. Ferm •	Increases in temperature around volcano s to know about Volcanoes: Viscosity: High Viscosity = Honey has a High or Low viscosity	and water around volcano Low Viscosity = Water has a High or and in Earth's Crust	Low viscosity
4. Ferm •	Increases in temperature around volcano s to know about Volcanoes: Viscosity: High Viscosity = Honey has a High or Low viscosity Silica is the most common chemical foun	and water around volcano Low Viscosity = Water has a High or indicate in Earth's Crust and	Low viscosity
4. Ferm • • •	Increases in temperature around volcano Is to know about Volcanoes: Viscosity: High Viscosity = Honey has a High or Low viscosity Silica is the most common chemical four Silica is made of Because of silica's shape, silica traps gas	and water around volcano Low Viscosity = Water has a High or indicate in Earth's Crust and	Low viscosity
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Basaltic Lava	Rhyolitic Lava	
• Rock:	• Rock:	
• Rich in:	• Rich in:	
• Gases:	• Gases:	
• Viscosity:	Viscosity:	
• Explosion Style:	Explosion Style	
• Type of Volcano:	Type of Volcano:	