**Useful Acronyms to Understand the SAS**

**KAS** – Kentucky Academic Standards

**NGSS** – Next Generation Science Standards …akaKAS for Science or Science KAS

**SAS** – Science Assessment System 🡪 3 components = SSA, TCT, CEA

**SSA** – State Summative Assessment

**TCT** – Through Course Task; implemented using the **TCT Process** – a collaborative 3 step process of planning, facilitating, and analyzing student work around a TCT

**CEA** – Classroom Embedded Assessment

**PE** – Performance Expectation (Science Standard)

**SEP** – Science & Engineering Practices …aka…”practices” – *doing tools*

**CCC** – Crosscutting Concepts – *ways of thinking, making sense*

**DCI** – Disciplinary Core Ideas – *the content*

**3D** – SEP, CCC, & DCI *purposefully integrated in sense-making experiences*

**Phenomenon/Phenomena** – something that you observe (sense) that can be explained through scientific reasoning (a focus of Science KAS implementation)

**Storyline** – used in the SSA to guide students’ thinking in making sense of a phenomenon that is embedded within the cluster

**Bundle** – a grouping of 2-3 PEs for which a cluster is designed for the SSA

**Cluster –** A collection of assessment items for SSA around a PE bundlethat provides evidence of understanding of the PEs within the bundle *(typically 2 CR and 6 SR)*

Please make suggestions of other acronyms or terms used…