

JCSRS Essential Elements

From self to others		
TRANSDISCIPLINARY THEMES	SKILLS	BEHAVIOURS
<p>We express ourselves (IB How we express ourselves) Inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic</p>	<p>Thinking</p> <ul style="list-style-type: none"> • Demonstrate knowledge • Understand • Plan • Apply • Reflect <p>Social</p> <ul style="list-style-type: none"> • Accept responsibility • Respect others • Cooperate • Resolve conflict • Be part of a team <p>Communication</p> <ul style="list-style-type: none"> • Listen • Speak (including AAC) • Read • Write • View • Present • Communicate non-verbally <p>Self-management</p> <ul style="list-style-type: none"> • Gross motor skills • Fine motor skills • Spatial awareness • Be organised • Manage time • Be safe • Choose a healthy lifestyle • Follow rules and instructions • Make choices and decisions <p>Research</p> <ul style="list-style-type: none"> • Ask questions • Ask for help • Try something new • Accept responsibility • Work with data 	<p>Inquirers Curiosity, enthusiasm, and a love of learning.</p> <p>Knowledgeable Demonstrate we know and understand in a variety of ways.</p> <p>Thinkers Make choices and decisions with confidence.</p> <p>Communicators Communicate in a variety of ways including AAC.</p> <p>Courageous Try new things and accept changes and challenges. Take risks in our learning and strive for independence.</p> <p>Caring Demonstrate empathy, compassion and respect.</p> <p>Balanced Participate in all areas of the curriculum.</p>
<p>How things are organised (IB How we organize ourselves) Inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment</p>		
<p>Myself and others (IB Who we are) Inquiry into the nature of the self; beliefs and values; person, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; global perspectives; rights and responsibilities; what it means to be human</p>		
<p>The world around us (IB How the world works) Inquiry into the natural world and its laws, the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment including sharing finite resources.</p>		
CONCEPTS		
<p>Form What is it like? Everything has a form with recognizable features that can be observed, identified, described and categorized</p> <ul style="list-style-type: none"> • Properties, structure, similarities, differences <p>Function How does it work? Everything has a purpose, a role or a way of behaving that can be investigated</p> <ul style="list-style-type: none"> • Behaviour, pattern, role, systems <p>Causation Why is it like it is? Things do not just happen, that there are causal relationships at work, and that actions have consequences</p> <ul style="list-style-type: none"> • Consequences, sequences, pattern, impact 	<p>Change How is it changing? Change is the process of movement from one state to another</p> <ul style="list-style-type: none"> • Growth, cycles, sequences, transformation <p>Connection How is it connected to other things? We live in a world of interacting systems in which the actions of any individual element affect others</p> <ul style="list-style-type: none"> • Systems, relationships, interdependence <p>Perspective What are the points of view? People have different points of view and preferences; We can improve our interactions if we consider others' points of view.</p> <ul style="list-style-type: none"> • Beliefs, opinions, preferences 	<p>Responsibility What is our responsibility? People are accountable for their actions and people's actions do make a difference</p> <ul style="list-style-type: none"> • Fairness, social responsibility, initiative <p>Reflection Have we made good choices? We reflect on our choices and actions, to consider the quality or appropriateness of the choices we have made</p> <ul style="list-style-type: none"> • Review, interpretation, choice, preference