## **Ashdale Cluster ICT Statement:**

**Rationale:** The Ashdale Cluster, utilising the Australian Curriculum and research based learning models, will develop the ICT capability of students as they learn to use ICT effectively and appropriately to access, create and communicate information and ideas, solve problems and work collaboratively in all learning areas at school, and in their lives beyond the school. The capability involves students in learning to make the most of the digital technologies available to them, adapting to new ways of doing things as technologies evolve and limiting the risks to themselves and others in a digital environment.

**Vision:** The Ashdale Cluster will develop a seamless ICT infrastructure and pedagogy, which enables staff and students to easily engage with and develop 21st Century Fluencies. The Ashdale Cluster will strive to be recognised as leading schools in WA in the effective use of ICT.

21st century fluencies:

## **Guiding Principles:**

- Australian Curriculum
- 21st Century Fluencies
- SAMR: Substitution, Augmentation, Modification, Redefinition Model
- Platform Agnostic: Emphasis is on researched, agreed platform, based on student and teacher engagement and ease of pedagogical delivery.
- TPACK Model
- Collaborative development of a culture of ongoing Prof development and critical reflection.
- Foster Community partnerships
- Digital Citizenship
- Expectation that all staff will engage with technology at a personal and professional level and implement ICT proactively further their professional growth in this area.

## **Strategies:**

Expand the zone of proximal development in ICT for staff and students.

Specialist Program

Parent Funded Individual Device program

Ongoing Commitment to a cluster committee for ICT development

Allocation of resources to access professional learning opportunities catering for individual needs across the cluster.

The cluster has a collective responsibility to provide qualified technical support. Their role is to maintain

Building strategic relationships with tertiary instutions, commercial agencies and the wider community.

Enrichment and extension programs across the cluster in ICT

Implement teaching and learning strategies that follow the elements of the AC ICT capabilities and Digital Technologies.

The cluster will apply acceptable use and positive digital citizenship policies and procedures

## **Accountability:**

Review Acceptable use policies and procedures

Cluster Parent Surveys for the Parent Funded 1-1 Program

Number of cluster Primary students entering the Specialist Program at ASC

Minutes of Cluster ICT committee meetings

Helpdesk reports: Number of tickets solved, average response time, type of job etc.

Performance management processes supporting staff integrating ICT.

Take up rate of the parent funded 1-1

Whole school data.

