MOSAIC EDUCATOR

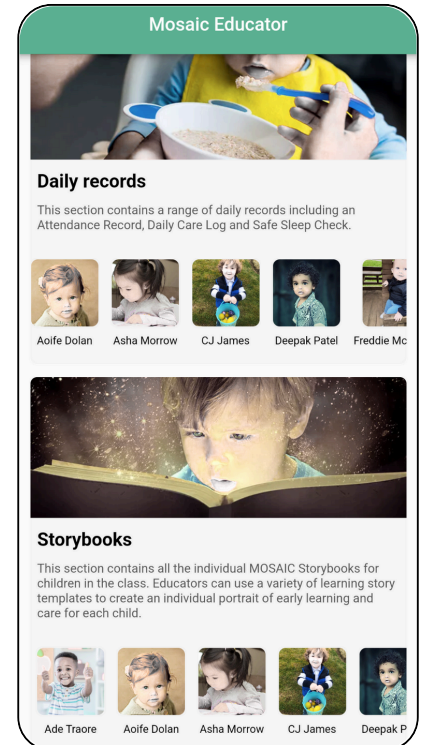## A Pedagogical System for Professional Educators

If you are interested in bringing a safe, pedagogical documentation system to your early childhood service, that meets quality standards in early education and keeps the child at the centre of your practice- then read on!

What is MOSAIC Educator?

'MOSAIC Educator' is an inclusive, secure, child-led documentation system designed for use in early childhood services. Fully aligned with Aistear 2024, it allows educators to build **a beautiful e-storybook of early learning** for each individual child.

Supporting an **emergent, strengths-based approach,** the MOSAIC app contains a range of **pedagogical tools** to support the work of the agentic, professional educator. Designed as an electronic storybook (**digital portfolio**) unique to each child, MOSAIC is a multi-modal documentation framework for **assessment for learning, emergent planning and daily recording responsibilities**, **all whilst keeping the child at the centre.**

Through the interconnecting 'MOSAIC Family' App, the early childhood service and nominated family members can access regular updates in the form of photographs, videos, learning stories and reports. For children under 3, daily care records are also communicated directly to a parent's device.

Mosaic Educator

Daily records

This section contains a range of daily records including an Attendance Record, Daily Care Log and Safe Sleep Check.

Aoife Dolan | Asha Morrow | CJ James | Deepak Patel | Freddie Mc

Storybooks

This section contains all the individual MOSAIC Storybooks for children in the class. Educators can use a variety of learning story templates to create an individual portrait of early learning and care for each child.

Ade Traore | Aoife Dolan | Asha Morrow | CJ James | Deepak P

MOSAIC IS THE SOLUTION TO 4 KEY CHALLENGES:

- **For the child** - an individual, strengths-based storybook of learning and development which safeguards child privacy and enables child participation;
- **For early childhood providers**, a streamlined, whole service early learning documentation system that saves precious time, resources and is evidence based for quality standards;
- **For parents and family,** secure, encrypted, real-time learning updates and partnership for learning progression;
- **For external compliance organisations,** meeting quality standards that require recording systems to be inclusive, progressive, individual to the child, and accessible to parents.

MOSAIC

CHILD SAFEGUARDING
Child's right to Privacy, Service GDPR, Permanent delete, password protected

CHILD-LED, EQUITABLE
Rights, Wellbeing, Strengths-based, Voice, Daily care, Assessment 'for' learning

PROFESSIONAL EDUCATOR
Agentic, Respect for children, Leader, Skilled, Positive, Open to change, CPD

MULTIPLE PERSPECTIVES
Child, Parent and educator perspectives
Real-time connectivity with family, privacy
Multi-modal documentation

COMPLIANCE and QUALITY
Child-Care Regs 19, Aistear, Síolta, Participation Framework, UNCRC, Quality Training

Foundational Principles

MOSAIC at a Glance

Manager's Dashboard (PC/Laptop)

The **Manager's Dashboard** is where classrooms are set up,
children are added/moved, documents stored,
'Messages'
'Quality Enhancement Record',
'Parent Document' Folder,
Attendance/Cleaning reports printed .. and more.

www.mosaicearlyed.com

Daily Records (App)

The **Daily Records** section contains a **'Daily Care Log'**, **'Safe Sleep Check'** for the under 3's
and an **'Attendance Register'** for each room.

MOSAIC

Storybooks (App)

A personal MOSAIC Storybook for **each child.**

Child profile and a private **photo/video gallery.**

Choice of '**5 learning story**' templates.

Record of Achievement.

Personal Document Folder.

'**Transition** Reports'.

Educator Tools (App)

Room Admin contains: Accident and Incident Report and Cleaning Schedule.

Pedagogy Tools contain: 'Emergent Planning', 'Group Learning Story' and 'Parent Engagement Statistics'.

Messaging Tools contain: a 'Group News' function, Send and receive quick 'Parent Messages'.

Support Tools contain 'Good Practice Guides' and information leaflets.

MOSAIC
Digital Solutions for Early Education

Welcome to MOSAIC Family!

Congratulations – your early childhood service has chosen a teaching and learning system that places [...]
at the centre of quality early childhood education and care.

What is MOSAIC?

'MOSAIC is a teaching and learning tool designed as a digital application for early childhood educators to create a unique learning pathway for every child'

MOSAIC is primarily designed as a teaching and learning tool for professional educators. MOSAIC is made up of 2 interlinked applications – MOSAIC Educator (used by the early childhood educator to support meaningful child-led learning) and MOSAIC Family (followed by parents and family).

The user-friendly and highly visual digital platform offers a comprehensive, child-focussed approach to early development and learning. It enables educators to create a unique early learning and care pathway for your child and engage with family in 'real-time' (as learning updates take place or shortly afterwards rather than termly or yearly learning progress updates).

Whilst keeping the child firmly at the centre, the MOSAIC App is specifically designed to dovetail with regulatory and quality standards in early education.

Why your early childhood service has chosen to use MOSAIC

Early childhood services are inspected by both Tusla and the Department of Education. This is to ensure that we are providing an appropriate early le[...] for the children in our service. Part of this is how we observe children's individual sta[...] their unique needs and interests, assess their progress and share it with you!

MOSAIC is specifically designed as a **teaching and learning tool for use by educat[...]** that feature on MOSAIC are at the forefront of early education and quality regulati[...] updates are in line with the Aistear Early Childhood Curriculum Framework [...] Framework for Early Education 2006, Children's Rights Participation Framework [...] Inspection requirements and the legally binding Child Care Regulations 2016.

In addition, MOSAIC's unique child safeguarding design features and function[...] quality inspection requirements for the well-being and protection of children wh[...]

MOSAIC Family Leaflet .... Mosaic Digital Solut[...]

The MOSAIC STORYBOOK

Achieving High Standards in Pedagogical Documentation

THE HOW

Version 2: 2025

Our good practice and information leaflets will keep you right!

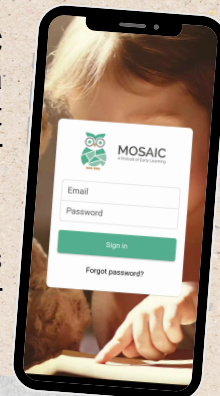# Avril McMonagle

Avril McMonagle is the Founder and CEO of MOSAIC Digital Solutions for Early Education Ltd, established in January 2019. Based in Inis Eoghain, County Donegal, MOSAIC provides innovative, time and cost-saving ED/PedTech solutions for early childhood services working with children aged 0–6 years.

The company's flagship digital products are the **MOSAIC Educator and MOSAIC Family** Applications. Presented as a digital storybook, MOSAIC is a care, learning and assessment system designed for early childhood settings catering for children 0-6 years.

Alongside its technology solutions, MOSAIC also provides pedagogical training and quality practice supports for managers, educators and students.

Core beliefs: "

'Emotional Intelligence, not IQ, is the strongest predictor of lifelong success.'

'Education of the mind must play second fiddle to education of the heart.'

Avril has devoted 35 years to advancing early childhood care and education, combining practical, academic, and policy expertise. She played a pivotal role in developing Aistear 2009, Ireland's first early childhood curriculum framework, during her tenure as an Education Officer with the National Council for Curriculum and Assessment.

As Manager of Donegal County Childcare (2008–2018), she spearheaded numerous regional and national legacy projects, including Ireland's first national research on the Cost of Childcare and as lead person in a three-year Government led initiative set to inform and influence early childhood policy in Ireland. She has developed core academic training modules for early education and is a proficient guest speaker.

From 2015–2018, Avril was appointed by the Minister for Children and Youth Affairs to serve on the Council of the NCCA, contributing her expertise at the national policy level. She holds a Master's in Education from Queen's Graduate School of Education and a BA (Hons) in Early Childhood Studies from Queen's University Belfast.

GWEC
Global Wellbeing
Education Collaborative

In 2025, Avril became a Founding Member and recognised Thought Leader within the Global Wellbeing Education Collaborative, contributing her expertise to international initiatives focused on elevating wellbeing practices in education. This group of international leaders work together towards a shared vision *'To place holistic wellbeing at the very heart of education. Because the emotional, mental, and physical health of children, and their educators, is just as vital as academic achievement'.*

Avril is also a published author. Her latest book, *A Suitcase Full of Stories – Pedagogical Documentation for Early Education (2024)*, is available on Amazon and is used as a core text for early childhood degree programmes internationally.

A Suitcase Full of Stories
Pedagogical Documentation for Early Education

Avril McMonagle

Her lifelong dedication to enhancing early education is evidenced through her pioneering initiatives, policy contributions, and commitment to striving for positive life outcomes for all children.

Linked in
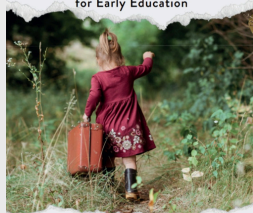
**MOSAIC Digital Solutions for Early Education
(Avril McMonagle)**

MOSAIC
Digital Solutions for Early Education

MOSAIC
A Portrait of Early Learning

www.mosaicearlyed.com
info@mosaicearlyed.com
@mosaicearlyed

I made great use of my first week at Little Explorers. With a little encouragement I adjusted to my new surroundings quickly and my confidence grew day by day. I gave everything a go and particularly enjoyed outdoor activities like the tunnel, gathering leaves and taking Teddy for a walk. I have started to make new friends especially with Hannah and Dara. We spent a lot of time together this week and had many conversations and laughs during our play.

A reflection of my first wee...

✅ Read by parent   Click here to read...

😂 Funny chats 🤣

Where did it take place: Outdoors

When did it happen: 24 June, 2024 10:30 AM hrs

Dispositions/S...

Having...

Commer...
🤣 Whe...

Educa...

Group learning story - September was fun!
Date - 23 September, 2020

Busy watching insects

Music and sounds

Taking a closer look

Sharing is caring

Musical statues
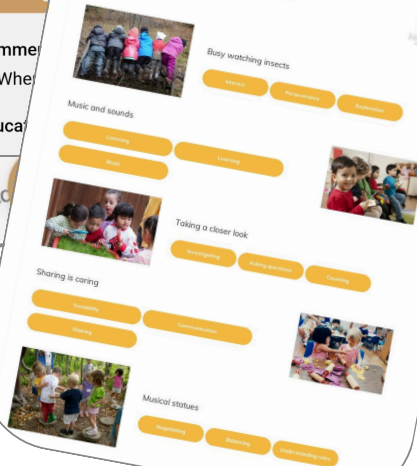
'It all looks nice now..'

Macey is spending lots of time in the shop. She selects items and sorts them into different baskets. "I am putting all the potatoes together.. then I'm going to put all the bananas and apples together".

Macey arranged various items by type and colour, focusing on the task in hand and advising her friends 'I am tidying the shop to make it nice, it looks nice now" Macey stands back and smiles at her work. What great organisational skills you have Macey!

Dispositions/Schemas

Purposefulness	Voice	Classifying
Ordering	Pattern	MOSAIC

You can help me build on this by:

I am interested in ordering and classifying objects. Give me a variety of loose parts to explore and continue my interest in this mathematical concept. Talk to me about patterns, groups, characteristics of objects, similarity and difference.

Aistear

5 DIFFERENT STORY TEMPLATES TO CHOOSE FROM - LEARNING STORIES, PICTURE STORIES, VIDEO STORIES, CHILD VIEW STORIES, GROUP STORIES.

'The very essence of meaningful documentation is the child's voice'

'So she knows me and Bunny'

I took these pictures because...

"This is a picture of me.. I made it for my new teacher.. she doesn't know what I look like. I'm in my summer clothes because I didn't get my uniform yet. Bunny is with me and we are matching".

This makes me feel...

🙂 😬

I would like to...

"take Bunny to school - just for a wee while - she can stay in my bag'. Can you ask?"

You can help me build on this by...

Asha, I will add this beautiful story to your transition report for your new teacher. I'm sure she will immediately recognise you from your beautiful drawing. And of course she will be delighted to welcome Bunny too!

Comments

To be added to Asha's Transition Statement.

Educator: Miriam C.

Child informed consent/assent

👦

Parent's comment

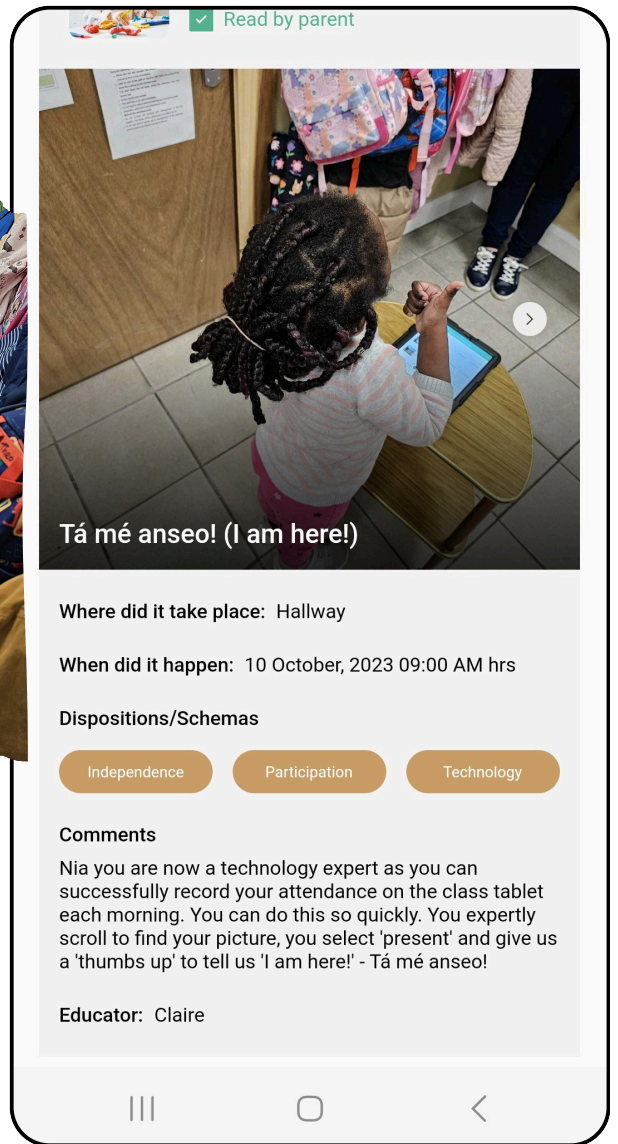Aw, this brought a tear to my eye 😭 incredible that this is what she's thinking.. Caroline x

SPACE
VOICE
THE RIGHT TO EXPRESS VIEWS
ARTICLE 12
THE RIGHT TO HAVE VIEWS GIVEN DUE WEIGHT
AUDIENCE
INFLUENCE

Lundy (2007)

TECHNOLOGICAL EMPOWERMENT (STEAM)

Self–check in attendance register for children

Tá mé anseo! (I am here!)

Where did it take place: Hallway

When did it happen: 10 October, 2023 09:00 AM hrs

Dispositions/Schemas

Independence   Participation   Technology

Comments

Nia you are now a technology expert as you can successfully record your attendance on the class tablet each morning. You can do this so quickly. You expertly scroll to find your picture, you select 'present' and give us a 'thumbs up' to tell us 'I am here!' - Tá mé anseo!

Educator: Claire

EDUCATOR PEDAGOGICAL TOOLS ALIGNED TO AISTEAR 2024

- Assessment for learning – 5 learning story templates
- Emergent curriculum planning – including child interests/needs
- Individual education plans – setting targets
- Child achievement calculator – tracking progress
- Transition reports (Mo Scéal) – sharing information
- Parent engagement recording
- Quality plan – recording quality actions on an ongoing basis
- Individual child picture/video gallery and document folder ...

and much, much more!

'MOSAIC is more than an App– it's a Quality Mindset'

MOSAIC

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5

The big pink obstacle

Where did it take place: Babyroom

When did it happen: 26 September, 2022 10:27 AM hrs

Dispositions/Schemas

Perseverance · Problem solving · Balancing · Crawling · Climbing · Exploration

Comments

As I explored the soft play area, I could see myself in the wall mirror and I was interested to find out more. But the big pink cube was in my way! I solved the problem by climbing over it - this involved a few brave attempts and huge perseverance, but I was successful in the end.

Educator: Asha Mc.

Parent's comment

Well done Aoife 🐾.. our little explorer x 😊

Picture Story
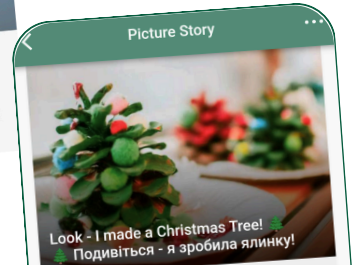
Hello Mammy!

Where did it take place: Outside play area

When did it happen: 02 September, 2020 11:00 AM hrs

Quick updates for when time is short.

Take a photo, match it with a couple of dispositions, and add a comment if preferred.

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Picture Story

🎄 Draíocht na Nollag 🎄 (Christmas Magic) ✨

Where did it take place: Seomra Céadfach (Sensory Room)

When did it happen: 17 December, 2024 10:13 AM hrs

Dispositions/Schemas

Interest · Imagination · Investigating
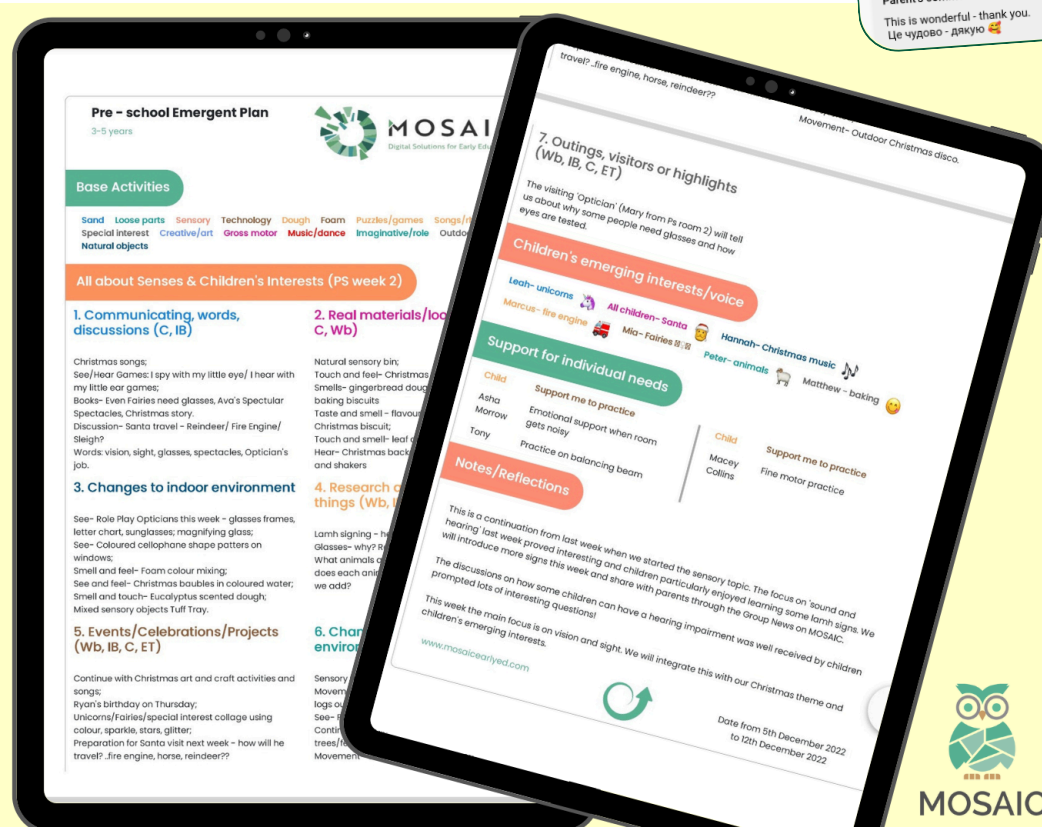
Comments

Tá mé ag fanacht leis an Nollaig,
Agus tá sé beagnach anseo.
Tá mé ag fanacht leis an Nollaig, tá Daidí na Nollag ag teacht in aice.

(I've been waiting for Christmas,
And it's almost here.
I've been waiting for Christmas, Santa's getting near).

Educator: GK

Picture Story

🎄 Look - I made a Christmas Tree! 🎄 Подивіться - я зробила ялинку!

Where did it take place: Creative Loose Parts Area (Творча область незакріплених частин)

When did it happen: 10 December, 2024 09:45 AM hrs

Dispositions/Schemas

Voice · Caring · Belonging

Comments

'Look ..I made a Christmas Tree! The lights are all colours like the tree in my house... I'm going to make another one for Granda - because his lights are white shiny ones'

українська (Ukrainian)
Подивіться ..Ялинку зробила! Вогники всі кольори, як ялинка в моєму домі... Зроблю ще один для дідуся, бо в нього вогники білі блискучі.

Educator: EJ

Parent's comment

This is wonderful - thank you.
Це чудово - дякую 🥰

IDENTITY AND BELONGING:
Translate to different languages to include all families

EMERGENT PLANNING FOR UNDER 3'S AND PRE-SCHOOL

Pre - school Emergent Plan
3-5 years

MOSAIC

Base Activities

Sand · Loose parts · Sensory · Technology · Dough · Foam · Puzzles/games · Songs/... · Special interest · Creative/art · Gross motor · Music/dance · Imaginative/role · Outdo... · Natural objects

All about Senses & Children's Interests (PS week 2)

1. Communicating, words, discussions (C, IB)

Christmas songs;
See/Hear Games: I spy with my little eye/ I hear with my little ear games;
Books- Even Fairies need glasses, Ava's Spectular Spectacles, Christmas story.
Discussion- Santa travel - Reindeer/ Fire Engine/ Sleigh?
Words: vision, sight, glasses, spectacles, Optician's job.

2. Real materials/loo... C, Wb)

Natural sensory bin;
Touch and feel- Christmas...
Smells- gingerbread doug...
Taste and smell - flavour...
Christmas biscuit;
Touch and smell- leaf ...
Hear- Christmas back...
and shakers

3. Changes to indoor environment

See- Role Play Opticians this week - glasses frames, letter chart, sunglasses; magnifying glass;
See- Coloured cellophane shape patters on windows;
Smell and feel- Foam colour mixing;
See and feel- Christmas baubles in coloured water;
Smell and touch- Eucalyptus scented dough;
Mixed sensory objects Tuff Tray.

4. Research ... things (Wb, ...

Lamb signing - h...
Glasses- why? R...
What animals ...
does each anim...
we add?

5. Events/Celebrations/Projects (Wb, IB, C, ET)

Continue with Christmas art and craft activities and songs;
Ryan's birthday on Thursday;
Unicorns/Fairies/special interest collage using colour, sparkle, stars, glitter;
Preparation for Santa visit next week - how will he travel?..fire engine, horse, reindeer??

6. Char... enviro...

Sensory...
Movem...
logs ou...
See- C...
Contin...
trees/f...
Movement...

---

travel? ..fire engine, horse, reindeer??

Movement- Outdoor Christmas disco.

7. Outings, visitors or highlights (Wb, IB, C, ET)

The visiting 'Optician' (Mary from P's room 2) will tell us about why some people need glasses and how eyes are tested.

Children's emerging interests/voice

Leah- unicorns 🦄 · All children- Santa 🎅
Marcus- fire engine 🚒 · Mia- Fairies 🧚 · Hannah- Christmas music 🎵
Peter- animals 🐑 · Matthew - baking 😊

Support for individual needs

Child	Support me to practice
Asha Morrow	Emotional support when room gets noisy
Tony	Practice on balancing beam

| Child	Support me to practice
Macey Collins	Fine motor practice

Notes/Reflections

This is a continuation from last week when we started the sensory topic. The focus is on 'sound and hearing' last week proved interesting and children particularly enjoyed learning some lamb signs. We will introduce more signs this week and share with parents through the Group News on MOSAIC.

The discussions on how some children can have a hearing impairment was well received by children prompted lots of interesting questions!

This week the main focus is on vision and sight. We will integrate this with our Christmas theme and children's emerging interests.

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Date from 5th December 2022 to 12th December 2022

MOSAIC
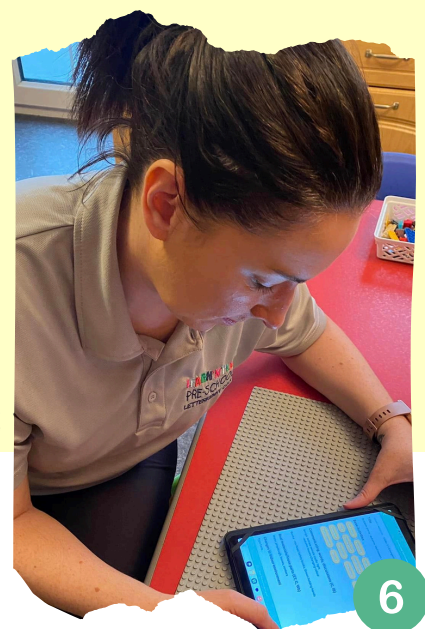
Emergent Curriculum Planning
Child interests/needs visible in emergent planning

6

Digital
Accident and Incident Report

✓ **Fully complaint Accident and Incident Report**

✓ **Take photographs and add to report**

✓ **Send to parents and get a digital signature**

✓ **Download Report**

Accident/Incident Report

Henry Jackson
Reported on 14 August, 2025 - 02:50 PM
✓ Verified by Maria Jackson

Date & Time of accident/incident:
14 August, 2025 - 02:50 PM

Location:
Outdoors on the bike track

Description of accident/incident:
Henry was running after another child on a bicycle and tripped and fell. He fell forwards on the tarmac track.

Person present at the time of the accident/incident and role (Include any witnesses):
Melissa Conroy, Hayley Logue, Lisa O'Hare

Cleaning Schedules for each room! Downloadable.

New Cleaning Schedule

Shelves   Entrance area

Bi-Weekly
✓ Soft toys   ✓ Plastic toys

Termly
Cushions   Mats
Dress up clothes

Daily
✓ Table Tops   ✓ Toilets and Sinks
✓ Floors   ✓ All dishes

Annually
Complete spring clean

Post
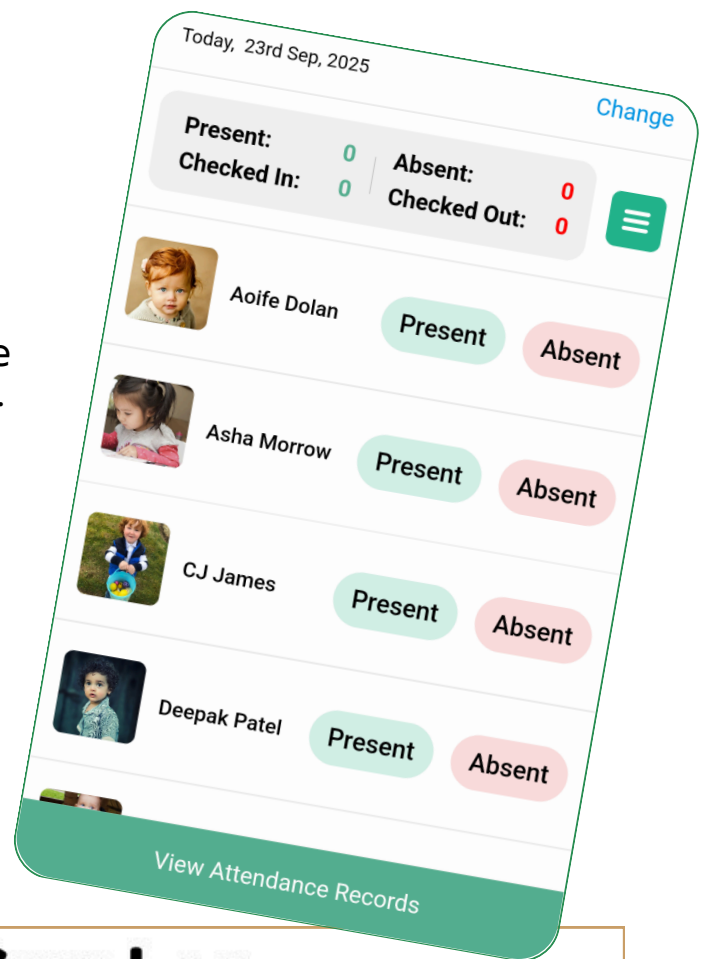
Cleaning Schedule

View Pending Cleaning Schedules

20 September, 2025, 02:00 PM
Lisa K

18 September, 2025, 01:00 PM
Lisa K.

7

Attendance Record

.. with multiple
check in and out, funding scheme
hours, quick check and live figures.

Today, 23rd Sep, 2025

Change

Present:
Checked In: 0 | Absent: 0
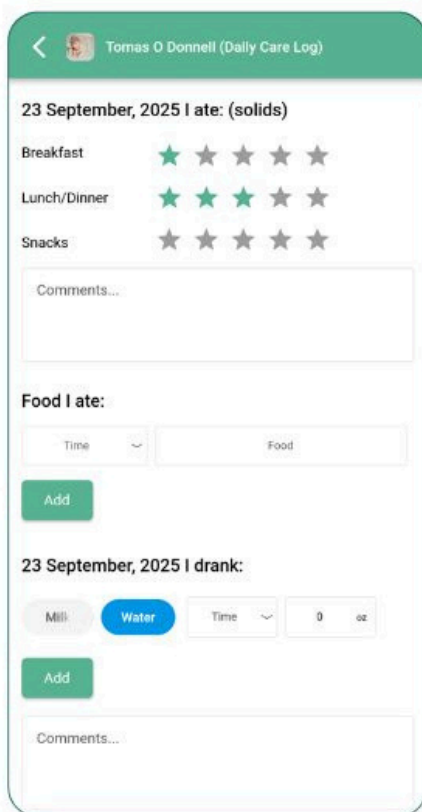Checked Out: 0

Aoife Dolan — Present | Absent

Asha Morrow — Present | Absent

CJ James — Present | Absent

Deepak Patel — Present | Absent

View Attendance Records

Daily Care Log

Tomas O Donnell (Daily Care Log)

23 September, 2025 I ate: (solids)

Breakfast ★★★★★
Lunch/Dinner ★★★★★
Snacks ★★★★★

Comments...

Food I ate:
Time ∨ | Food
Add

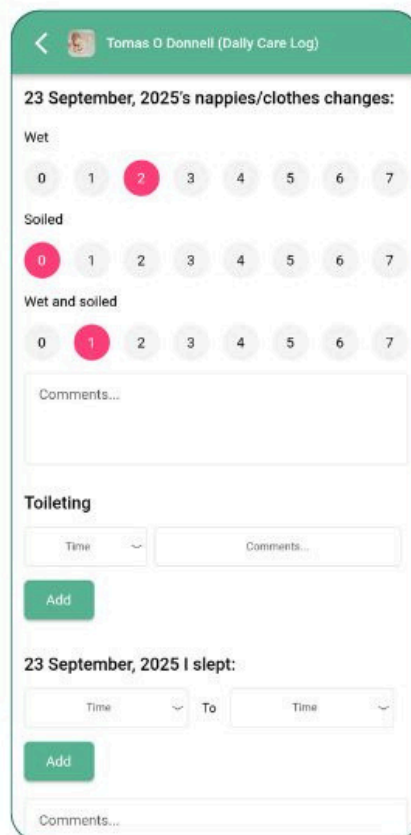23 September, 2025 I drank:
Milk | Water | Time ∨ | 0 oz
Add

Comments...

Tomas O Donnell (Daily Care Log)

23 September, 2025's nappies/clothes changes:

Wet
0 1 **2** 3 4 5 6 7

Soiled
0 1 2 3 4 5 6 7

Wet and soiled
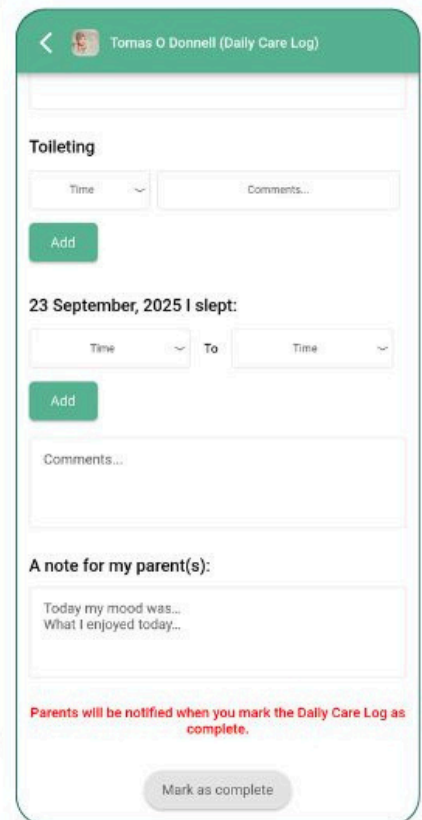0 **1** 2 3 4 5 6 7

Comments...

Toileting
Time ∨ | Comments...
Add

23 September, 2025 I slept:
Time ∨ To Time ∨
Add

Comments...

Tomas O Donnell (Daily Care Log)

Toileting
Time ∨ | Comments...
Add

23 September, 2025 I slept:
Time ∨ To Time ∨
Add

Comments...

A note for my parent(s):
Today my mood was...
What I enjoyed today...

Parents will be notified when you mark the Daily Care Log as complete.

Mark as complete

Food, snacks, drinks, sleep,
nappies, changes and toddler
toileting communicated to
parents at the end of the day.

MOSAIC

Compliance with Reg 19 - Health, Welfare and Development of the Child

8

MOSAIC Family App (Parent App)

'MOSAIC Family' is a separate App that links to 'MOSAIC Educator' so that parents and approved family members can view and keep up to date with their child's learning and development achievements as they happen via their phone or tablet. As updates will be received in 'real time', this enables parents and family to reinforce learning and celebrate achievements to build confidence, self-esteem and nurture further learning.

In addition, for children under 3 years old (or children with additional needs), parents will receive a Daily Care Log and a Sleep Check Log to inform them of what the child ate, drank, sleep times, nappy changes, mood etc. so that they are fully connected to their child's physical and emotional care each day.

Parents can access their child/rens individual Storybook(s) by subscribing annually to the MOSAIC Family App for either Android or iOS (Apple) devices.

MOSAIC
MULTI-MODAL DOCUMENTATION FOR ALL CHILDREN

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@mosaicearlyed

THE ONLY PLATFORM SPECIFICALLY DESIGNED FOR PROFESSIONAL EDUCATORS TO SUPPORT THE INDIVIDUAL CHILD

Interested in finding out more?

For more information on MOSAIC see: **www.mosaicearlyed.com**
Ask about a LIVE DEMO
Or simply email or call us for a chat **info@mosaicearlyed.com**/ (**+353**) **083 018 6565**/
083 018 6565 (**Avril**)

MOSAIC COSTS 2025/6

How much is a MOSAIC storybook (e-portfolio) per child?	€12 per child, per year
Is there a join up fee or a monthly fee?	NO
Is there VAT on top of this?	NO, MOSIAC is an educational product
Do I charge parents?	No, pedagogical tools are not allowed under optional extras. So parents simply pay for MOSAIC from their preferred app store independently.
How much does MOSAIC cost parents per year?	€9.99 per year
Is this per child?	No, parents can have as many children on the app as they wish every year.
Can parents keep all photos, videos and learning stories?	Yes, all stories and images are downloadable to the parent's device.

MOSAIC
Digital Solutions for Early Education

CYBER ESSENTIALS CERTIFIED

WWW.MOSAICEARLYED.COM
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@mosaicearlyed

No more paper printing, cutting and sticking or spending time making paper portfolios.
Going digital **saves time, money, staff resources** and presents a professional image for the early childhood service. MOSAIC Educator enables you to document, save and share information with parents in real time and values the privacy of children through an end to end encrypted system.
What's not to like!

CYBER ESSENTIALS CERTIFIED

'Bringing all the pieces of quality early education together'

EDUCATIONAL APP STORE Certified

MOSAIC

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