



KAYANTICS

www.kayantics.com

Roots and Stars Programme...is Different

We engage and encourage young people from any background with the widest range of personal and learning needs. Roots & Stars is delivered within a Cognitive Behavioural Intervention programme, reflecting our ethos that you can't teach skills and knowledge without firstly recognising beliefs and behaviour.

A little more about our approach:

The Programme adopts a holistic approach to developing individuals. We promote the belief that traits and attributes are not hard wired but are malleable and very much developable through extended experiential learning opportunities.

We believe that by focusing on developing character traits and positive attitudes and aptitudes then skills acquisition and academic engagement will improve as a result such that people can learn to thrive in the world around them.

This makes it a powerful programme for focusing on reintegration to mainstream education.

Our programme is designed to impact on learner development in relation to 2 key areas

- **Traits** –Thoughts, feelings and behaviours
A trait is defined as being something that a person has, and is a distinguishing feature of a person's character.
- **Skill acquisition** – Through experiential learning
Within the programme, a skill is defined as being based in action and is something that a person demonstrates through action

Development of character traits assists:

- **Greater academic engagement** and possible reintegration into mainstream education programmes and qualification outcomes

Research has shown that development of character traits definitely enhances

- **Success and employability beyond compulsory schooling**

Learners who are successful and get things done in the face of challenge and adversity often demonstrate the following traits:

Grit: Perseverance and passion for challenging long term goals

Resilience: The ability to recover from setbacks and cope effectively with stress

Self-Regulation: An awareness of what matters and the discipline to avoid temptations and see a task through

Motivation: The process that initiates, guides and maintains goal oriented behaviour. Can be defined as being both internal and external.

Self-efficacy: The belief that one can do what is necessary to achieve his/her goals.

A Little bit about us

Our Name- Roots and Stars

We all grow roots, and gaze at stars

At Kayantics we will help you develop the roots that take you to your stars

Kayantics in a Nutshell:

We have been delivering enrichment projects in Oxfordshire, for the last two years within an Oxfordshire County Council outdoor education centre and are now able to offer them in the Scottish borders as well

- The people: We love what we do and are creative in diverse ways
- The places: from woods to cosy workshops, offsite lochs and rivers
- The things: outdoor and indoor creative educational resources

From art to gardening, cooking to carpentry you will be brilliant at things you never thought possible. Whatever you are interested in we can help you find out more, and along the way meet people who will let you try your hand at pretty much anything we do.

It is really important that you can use your experiences with us to do what you want to next, so we help you build an evidence portfolio and CV alongside your qualifications.

Kayantics programmes offer you

- Experiences
- Skills
- Responsibilities
- Qualifications
- Opportunities



What you can do

We have a saying – “You can do anything if you really put your mind to it”

Take a look at some examples of our projects that will develop your skills and qualifications.

We are constantly developing more, so contact us to see what we can offer you.

- Arts inc sculpting, painting and textiles
- Bush craft
- Woodwork & Construction
- Horticulture & Gardening
- Watersports inc kayaking and raft building
- Photography & Enterprise

Arts

Pencil drawings and freedom with paint are our starting points, turning small projects and briefs into exciting physical pieces of work and preparing you for the next challenge.

We also get you heavily involved with sculpture work whether that is creating 5ft metal sculptures or bringing life to clay and materials you would commonly think of as scrap.

From large scale commissions to personal art we will encourage you to discover talents that you never thought you possessed.



Bush craft

We have a wonderful site for you to get involved with Fire lighting, building shelters, cooking, tool making and overall enjoyment creating useful survival skills .



Woodwork & Construction

Production of products for sale and to provide Kayantics event equipment
e.g Wooden soapboxes, Picture frames, Novelty items, Aviaries, Porches and Buildings

Skills & Qualifications

Working safely

Woodwork hand tool Skills

Woodturning

Steam Bending

Designing and making in Green Oak



Horticulture & Gardening

Students learn to plant and sow indoors and outside in our garden. Patience is the key when nurturing young shoots, but with some care, encouragement and a little time they are soon transformed into strong, vibrant and productive plants, which provide fresh nutritious food.



Watersports

We have the capabilities to take you off site and explore the Scottish wilderness, from river or loch, Kayak or canoe, raft or beach shore.

We combine these activity days with teaching you how to paddle, safety on the water, map read, understand the changing environmental factors, group work and much more.



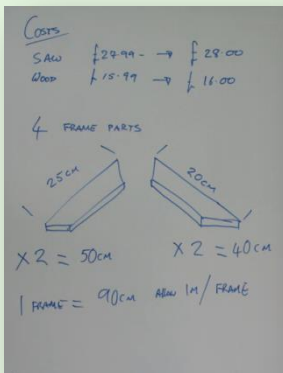
Photography & Enterprise

- History
- The anatomy of an SLR
- Digital Photography
- Enterprise
- Photography including aerial with drones
- Making picture frames using hand tools
- Costing for resale at a craft market

Skills

Working with others

Planning and management



Cycle Maintenance including Electric Bikes

- Servicing & Maintenance of bikes
- Building and maintaining electric bicycles

Skills

Engineering

Risk assessments

Customer service



Do you have some questions and are interested in finding out more?

We are a friendly bunch so feel free to pop over and see us.

Alternatively you can contact us via email or phone

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