Gymnastics Knowledge Organiser - Year 6



Prior Learning: In Year five, children began to develop new jumps (straddle & pike) and leaps (scissor kick). They learned new rolls (t-roll). They also learned new balances (asymmetrical and symmetrical). They began to develop cartwheels on various apparatus. They developed the hurdle step (which helps with vaulting). They also began to squat onto various apparatus using the hurdle step. They have created sequences in groups on various apparatus.



Physical Me

- Jumps & Leaps



Cat Leap

- Vaulting



Squat on and squat through vaults

- Balances

- Rolls



- Inverted skills 🖟

Sequences in small groups

Heathy Me:

- Know how to warm up my body.

Thinking Me

- Linking skills

Social Me

- Collaborate

- Mini Coach

- Compete

- Communication

- Evaluate and improve performance

Value Me

- Courage
- Motivating
- Self belief

Inspirational Athlete

Kohei Uchimura:

He is an artistic gymnast from Japan. He has won



several medals at the Olympics and Artistic Gymnastics World Championships.

Similarly, Uchimura is considered to be one of the greatest gymnasts of all time.

Key Knowledge

Cat Leap - Step, lift alternating knees in cycling action to land.

Inverted skill - An action where the hips go above the head e.g cartwheel, bridge, shoulder stand, teddy bear roll.

Counter balance - A balance performed by a pair of gymnasts who support each other's weight by pushing against one another.

Counter tension - Two or or more gymnasts perform a balance whilst pulling away from each other or a piece of apparatus, where the weight is not even.

Formation - A group of gymnastics positioning themselves in an artistic way. **Aesthetic appeal** - The performance of the gymnastic sequences should be beautiful to watch.

Key Vocabulary

Inverted

Counter balance

Rhythm

Aesthetic appeal

Synchronisation

Momentum

Counter tension

Formation

Precision

Speed