

ATHLETIC DEVELOPMENT PROGRAMME JUMP HIGHER

#TOGETHERWEAREBASKETBALL WWW.BASKETBALLENGLAND.CO.UK

BE ROBUST

INJURY REDUCTION

- By preparing our bodies to withstand the physical demands placed upon it
- Through improved movement control

BE ADAPTABLE

MOVEMENT DIVERSITY

- To deal with every scenario
- To be creative on the court

THE PROGRAMME

OVERALL AIMS

- Develop a vast range of movements transferable to basketball
- Enhance coordination, stability and movement control required in basketball
- Increase muscular strength in muscle groups important for basketball performance
- Build your vertical jump!

JUMP HIGHER

 Ever wanted to out jump your opposition? Use these exercises within your training week to target the muscles that will increase your jump power.

PROGRAMME OUTLINE

- Complete each of the three sessions once per week with 48-72 hours between sessions. For example, Monday, Wednesday, and Friday.
- All exercises have accompanying demonstration videos

INCREASE YOUR VERTICAL -JUMP ROPE WARM-UPS

PERFORM THE FOLLOWING AS A CIRCUIT (WITH OR WITHOUT A ROPE)

- Double Leg x 20 s
- Side to Side Jumps x 20 s
- Split Jumps x 20 s
- Out and In Jumps x 20 s
- Hip Twist Jumps x 20 s
- Single Leg Jumps x 20 s each leg

CLICK HERE FOR VIDEO



INCREASE SPRING (2X A WEEK)

COMPLETE THE FOLLOWING SESSION TWICE PER WEEK

EXERCISE	WEEK 1 SETS X REPS	WEEK 2 SETS X REPS	WEEK 3 SETS X REPS	WEEK 4 SETS X REPS	BETWEEN SET REST PERIOD	VIDEO LINK / NOTES
A-Skip	2 x 15m (ha	lf court) with	walk back in	between	60s	Be tall throughout the movement. <u>Video Link</u>
Extensive Ankle Jumps Forwards	1 x 15m					Aim is for lots of contacts <i>not</i> height. <u>Video Link</u>
Extensive Ankle Jumps Backwards	1 x 15m					Aim is for lots of contacts <i>not</i> height. <u>Video Link</u>
Single Leg Lateral Hops	2 x 10 each	leg			60s	Continuous. Use a line to hop over. <u>Video Link</u>
Big Skips for Height	2 x 3 each l	eg			60s	Perform continuously across the length of the court, aiming for as much height as possible. <u>Video Link</u>
Vertical Jumps with Arm Drive	2 x 4				120s	Perform each repetition separately <i>not</i> continuously. Aim for as much height as possible. <u>Video Link</u>
Lateral Bounds	2 x 4 each l	eg				Powerfully drive from one leg to the opposite leg, focusing on a stable single leg landing. <u>Video Link</u>

INCREASE SPRING (1X A WEEK)

COMPLETE THE FOLLOWING SESSION ONCE PER WEEK

EXERCISE	WEEK 1 SETS X REPS	WEEK 2 SETS X REPS	WEEK 3 SETS X REPS	WEEK 4 SETS X REPS	BETWEEN SET REST PERIOD	VIDEO LINK / NOTES
Alternating Reverse Lunge	3 x 8 each leg	60s	Hold a medicine ball / dumbbell / or rucksack with books in to add external resistance. <mark>Video Link</mark>			
Inclined Arrow-Head Push Ups	3 x 10-15	3 x 10-15	3 x 15-20	3 x 15-20	60s	Hands placed above feet. The higher the incline, the easier the push up. <u>Video Link</u>
Side Ups	3 x 10 each side	3 x 10 each side	3 x 15 each side	3 x 15 each side	60s	<u>Video Link</u>
Nordic Hamstring Extensions	3 x 6	3 x 6	3 x 6	3 x 6	90s	Hips forward. Resist for as long as possible each repetition. Video Link
Single Leg Calf Raises with Knee Bent	3 x 25 each leg	3 x 25 each leg	4 x 25 each leg	4 x 25 each leg	60s	Wall supported. <mark>Video Link</mark>