Protect a Culture Build a Future Druk Padma Karpo School

Formerly Druk White Lotus School

Druk Padma Karpo School, Shey, was opened by its founder, His Holiness Gyalwang Drukpa, on 24th September 2001. On that day, 88 Nursery and Lower Kindergarten students started school life. His Eminence Drukpa Thuksey Rinpoche is the Chair of the governing body.



Senior students wearing their new school uniform, introduced in August 2015.



## **Education**

Maths Laboratory opened in September 2014.

Dedicated Music Room opened in May 2015.

The Shey school now has 782 students from Nursery to year 10, with equal numbers of boys and girls.

There are 352 students, many from remote areas, living on the campus.

In Shey, there are 36 teachers, of whom 17 are Ladakhi, 11 Tibetan and 7 from outside Ladakh.

263 students have sponsors from many different countries.

In Shey there are 36 support staff in the hostels and kitchen.

In the branch school in Khachey there are 30 students from Nursery up to class 5.

Khachay School has 5 teachers and 2 support staff.

English-medium schools with study of Bothi (Ladakhi) and Hindi languages.

100% pass rate in Matriculation winter 2015. 10 students with distinction.

First educational tour to Bhutan for class 10 students took place during the summer break 2015.

School magazine, "Drukskat", available on www.dwls.org

## **Education Development**

Library refurbished and restocked in August 2014



Well equipped IT classroom opened in 2013.

Project and activity-based learning is used across the curriculum.

Examinations and coursework are combined in the internal assessments process.

Special focus on support for students studying for their external exams in classes 8 and 10.

Regular training programmes are conducted for the teachers and students.

Student Council training programme: focus areas are leadership skills, team-building, decision-making and problem-solving.

The school hosted India's 2015 Earth Day.Organised by the Ministry of Earth Sciences and the Key Foundation.

Targeting educational sustainability through training programme for local staff.

# New slate paving along the residential spine.

## **Sustainability**

Part 1 of a defensive structure has been completed to protect against possible future mudslides.

Buildings are orientated to maximise use of solar energy. Trombe walls use passive solar energy.

Ventilated Improved Pit (VIP) latrines minimise use of water in a desert environment.

Construction uses mainly local materials: granite, mud, poplar and willow. Buildings are earthquake tolerant.

A solar energy system generates electricity on the campus, solar pumps used for water.

Aiming for financial sustainability in the longterm.

Featured in US television documentary series "e2 design: the economies of being environmentally conscious".

## Landscape Programme

In 2012 a Landscape and Garden Programme started in collaboration with The University of Greenwich, UK.

Masterplan for the Dragon Garden includes plant nursery, composting, play areas, gardens, sports areas and shade.

The Plant Nursery is established and a dripirrigation system has been installed.

A fruit orchard has been planted, with drip irrigation, in front of the school.

Slate pathways have been laid throughout the campus using local slate.

## Construction

Master Plan inspired by His Holiness Gyalwang Drukpa.

Nursery & Infant Courtyard won three World Architecture Awards.

Received 'The Emirates Glass LEAF Award for Best Sustainable Development' in 2012 and 'International Stone Architecture Award' 2013.

School designed by international team from Arup Associates and Arup, London.

Residence 4 opened in October 2013. Final two secondary school classrooms completed in 2014.

New Dining Hall and Kitchen extension is now open. Four solar cookers installed outside in the kitchen courtyard.

## Location for several film-shoots, including the

Heritage

'3 idiots' Bollywood movie.

Hosted 800th anniversary celebrations of the Drukpa Lineage.

Emphasis on Ladakhi performing arts.

School welcomes children from all backgrounds and aims to ground them in their own culture.

Regular cultural days held throughout the school.

Visitor Centre staff give tours of the campus to thousands of visitors and manage the Visitor Shop.

Not-for-profit fee-paying school with fee levels set at locally affordable levels.

School receives no direct financial contribution from Indian educational authorities.

US\$4.3/£3.3/€3.9 million raised to date for capital investment.

US\$562,400/£423,000/€504,000 urgently needed for mudslide mitigaton, repairs and health & wellbeing facilities.

US\$1.1/£0.8/€0.9 million needed for school expansion and landscape.

Renewable energy equipment installed, cofinanced by voluntary carbon-offset funds.





## **Organisation and Contacts**

Druk Padma Karpo Educational Society, Ladakh, J&K, India Non-profit society	School Governor
Druk Padma Karpo School Shey, Ladakh, J&K, India	<b>Tel:</b> +91 1982 267 255 info.dpki@gmail.com
Child Sponsorship	Non-asia: +44 20 8964 2337 help@livetolove.org.uk Asia: office.assdpks@gmail.com
Volunteers	volunteers@dwls.org
<b>Education &amp; School Activities:</b>	
Live to Love UK Registered charity No. 1138534	help@livetolove.org.uk
Live to Love International Live to Love France Live to Love Germany	
Design, construction and capital funding:	
Drukpa Trust, UK Registered charity No. 1014948	info@dwls.org Tel: +44 20 8468 1339

Facebook: Druk Padma Karpo School www.dwls.org

## **International Co-operation**

Arup Associates and Arup

Bluebells International School, Delhi

La Ngonpo Project - IT workshops, Czech Republic

PRAVAH - Indian teacher training and development NGO

SEEDS - Indian disaster mgt NGO Snow Leopard Conservancy, India

> Childreach International Read Library

UK Educational links: Exeter School, Kings School Worcester, Perse School, St. Christopher School Letchworth, The Exploration Society.

Vinod Chopra Films

The University of Greenwich UK - Landscape Architecture Department.

USA support: BaSiC Initiative, Princeton University.

### Finance