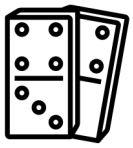
RIVERS KEY TERM DOMINOES

Astrea Academy Trust
INSPIRING BEYOND MEASURE
Astrea Geography



START	A small stream or river feeding into the main river .	Heaviest material rolling along the river bed .	These are natural raised banks of sediment found along the side of rivers	A graph which shows how river discharge chang-es in response to a precipitation event.
Watershed	***Long Profile***	**Waterfall**	***Estuary***	***Lag Time***
The edge of a drainage basin and follows the highest points of land around a river.	This is the change in gradi-ent of the river as it flows from source to mouth .	A vertical drop of water found in the upper course of a river due to verti-cal erosion .	The tidal part of a river where salt-water and fresh-water meet .	The time between peak rainfall and peak discharge .
Drainage Basin	***Velocity***	***Gorge***	***River Cliff***	***Land-use Zoning***
The area of land drained by a river and its tributaries.	This is the speed of flow (m/s) of the river.	A steep-sided val-ley left behind as a waterfall re-treats upstream	A steep bank on the outer bank of a meander creat-ed by erosion	Identifies areas of land which are most and least at risk of flooding to inform planning.
Source	***Attrition***	***Meander***	***Floodplain***	***River Restoration***
The area of land drained by a river and its tributaries.	Rocks bang against each other, gradually breaking each other down	A bend in a river	Flat areas at the side of a river formed by a com-bination of ero-sion and deposi-tion as a river	Removing man-made controls on a river / returning it to its natural state.
Tributary	***Traction***	***Levees***	***Hydrograph***	**FINISH**