

### Search Strategy

Using the 'PICOS' framework (Higgins & Green, 2011), the key search terms were identified (see Table 1 below) to answer the research question 'how effective is Pyramid Club at improving the socio-emotional health of primary and secondary pupils?'. The search terms were grouped with the Boolean operator 'AND': (child\* OR teen\* OR pupil\* OR school-age\* OR adolescen\* OR student\* OR "primary school" OR primary-aged OR "secondary pupil\*" OR "elementary pupil\*") AND ("pyramid club" OR "pyramid project") AND (socio-emotional OR "mental health" OR internalis\* OR resilienc\* OR "social skill\*" OR emotion\*). PsycInfo, Web of Science, CINAHL, Medline, ProQuest and ERIC were the selected databases for this search due to the focus on education and psychology, as well as a wider scoping search on 'Google Scholar'.

Table 1. Inclusion search terms

	Search Terms
Population (P)	child* OR teen* OR pupil* OR school-age* OR adolescen* OR student* OR "primary school" OR primary-aged OR "secondary pupil*" OR "elementary pupil*"
Intervention (I)	"pyramid club" OR "pyramid project"
Comparison (C)	N/A
Outcome (O)	socio-emotional OR "mental health" OR internalis* OR resilienc* OR "social skill*" OR emotion*
Setting (S)	N/A

*Note.* This search was conducted in April 2022.

Table 2. Systematic search inclusion and exclusion criteria

Inclusion criteria	Exclusion criteria
Intervention is "Pyramid Club"	Participants 15 years or older
Outcomes relate to socio-emotional development and wellbeing	Participants 6 years or younger
Participants aged between 7 and 14 years	Book, newspaper or magazine
Full text available	Pilot study
Paper available in English	Systematic review
Empirical, peer-reviewed study	

Figure 1. PRISMA flow diagram (Moher et al., 2009)

