

| Home Team | Result | Away Team | Date | Time Status |
|---------------------|---------------|---------------------|---------------|--------------------|
| Peterlee A | 3 - 1 | Delves | Wed 9 Oct 24 | 19:00 OU |
| Peterlee A | 3 - 1 | Peterlee B | Wed 16 Oct 24 | 19:00 OU |
| Durham University B | 3 - 1 | Peterlee A | Wed 23 Oct 24 | 19:00 OU |
| Peterlee A | 0 - 0 | Hartlepool | Wed 20 Nov 24 | 19:00 OU |
| Hetton Lyons | 2 - 2 | Peterlee A | Thu 5 Dec 24 | 19:15 OU |
| Peterlee A | 0 - 0 | Durham City C | Wed 8 Jan 25 | 19:00 OU |
| Darlington B | 0 - 0 | Peterlee A | Mon 20 Jan 25 | 19:15 OU |
| Peterlee A | 0 - 0 | Bishop Auckland | Wed 5 Feb 25 | 19:00 OU |
| Peterlee B | 0 - 0 | Peterlee A | Wed 12 Feb 25 | 19:00 OU |
| Durham City C | 0 - 0 | Peterlee A | Wed 26 Feb 25 | 19:00 OU |
| Delves | 0 - 0 | Peterlee A | Wed 5 Mar 25 | 19:00 OU |
| Peterlee A | 0 - 0 | Durham University B | Wed 19 Mar 25 | 19:00 OU |
| Bishop Auckland | 0 - 0 | Peterlee A | Thu 10 Apr 25 | 19:15 OU |
| Hartlepool | 0 - 0 | Peterlee A | Mon 14 Apr 25 | 19:00 OU |
| Peterlee A | 0 - 0 | Hetton Lyons | Wed 30 Apr 25 | 19:00 OU |
| Peterlee A | 0 - 0 | Darlington B | Wed 14 May 25 | 19:00 OU |